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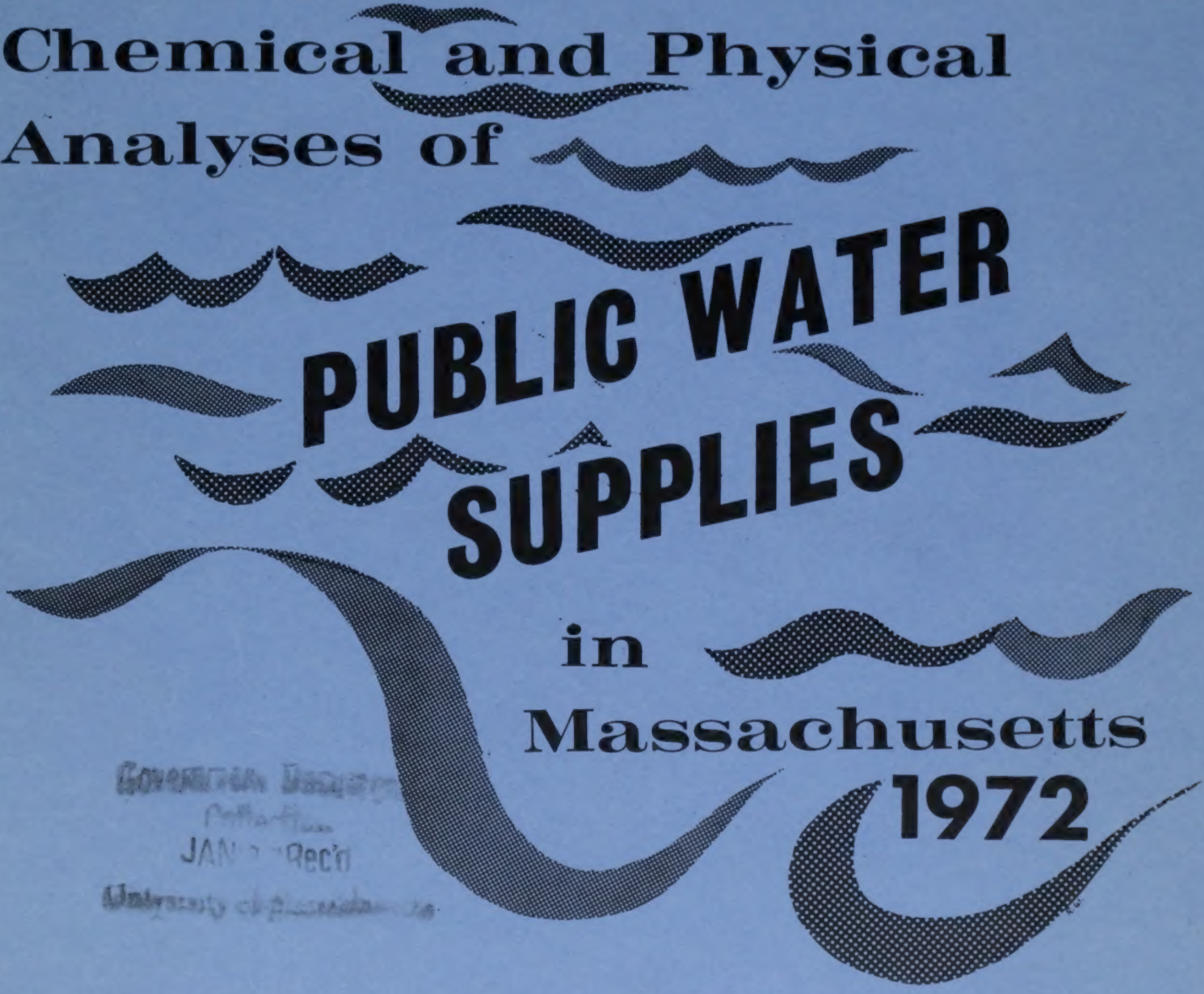
Report of Routine Chemical and Physical Analyses of PUBLIC WATER SUPPLIES in Massachusetts

1972



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This report presents average values of the chemical and physical analyses of water samples collected in 1972 from public water supply sources in the Commonwealth of Massachusetts. Analyses were performed by the Lawrence Experiment Station of the Department of Public Health as part of the Department's program of surveillance of public water supply quality.

The report is divided into two parts.

Part I	Ground Water Analyses
Part II	Surface Water Analyses

Expression of Results

The analytical results contained in this report are expressed in the units shown in the following table.

Constituent	Units of Results
Turbidity	Standard Turbidity Units
Color	Standard Color Units
pH	pH Units
Alkalinity	Parts Per Million as Calcium Carbonate
Hardness	Parts Per Million as Calcium Carbonate
Sodium	Parts Per Million
Potassium	Parts Per Million
Iron	Parts Per Million
Manganese	Parts Per Million
Silica	Parts Per Million
Sulfate	Parts Per Million
Chloride	Parts Per Million
Specific Conductance	Micromhos per Centimeter
Ammonia	Parts Per Million as Nitrogen
Nitrate	Parts Per Million as Nitrogen

Part I

Ground Water Analyses

1972

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Abington-Rockland	Joint Water Wks. G. P. Well 1, Pembroke	7	32	6.4	28	58	68.	1.6	1.6	.40	16.	11	113	293	.17	0.1		2
	Joint Water Wks. G.P. Well 1A, Abington	5	50	6.0	22	31	17.	1.3	3.2	.20	13.	11	29.	150	.09	0.2		1
	G. P. Well #2, Abington	1	30	6.0	25	72	28.	2.1	1.7	.77	14.	30	73.	238	.01	0.9		2
	G. P. Well #3, Fox's Pit, Raw	10	250	5.7	18	51	45.	1.9	10.	.60	14.	55	70	240	.19	0.0		1
	G. P. Well #3, Fox's Pit, Finished	0	45	6.4	45	95	44.	1.9	.15	.43	13.	43	65.	310	.24	0.0		1
	Tap on System	1	15	6.6	14	23	19	1.1	.09	.02	1.1	10	31.	130	.00	0.2		2
Acton	G. P. Well #1 off Mass. Avenue	0	10	6.1	22	63	22.	3.1	.03	.14	16.	26	43.	225	.00	0.6		2
	Conant G. P. Well, Tap in P. S.	0	2	5.9	12	30	34	1.9	.27	.29	14.	0	46.	307	.00	0.3		3
	G. P. Well, Lawsbrook Road	0	0	6.2	26	42	8.0	1.9	.03	.01	20.	14	20.	120	.00	0.5		1
	G. P. Well, School Street	0	10	6.4	23	70	19.	2.6	.01	.25	12.	30	35.	200	.65	1.9		1
	G. P. Well, Assabet	0	3	6.3	29	42	9.0	1.8	.02	.00	18.	13	18.	137	.08	0.6		3
Adams	G. P. Well #1, Tap in P. S.	0	2	7.3	68	99	2.3	0.8	.03	.00	6.9	2	4.8	185	.00	0.5		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Amesbury	Tubular Wells at Pow Wow Riv. Raw Water	26	192	6.5	35	45	9.3	1.5	4.8	.25	31.	14	15.	145	.03	0.0	3
	Overflow of sett. tank at Weir filt plt.	1	18	6.7	47	59	27.	2.3	.68	.08	10.	37	24.	227	.01	0.0	3
	Tap in P. S. Filtered Water	0	8	7.2	73	58	41.	2.2	.27	.02	9.5	37	24.	263	.00	0.0	3
Amherst	Gravel Packed Well at Lawrence Swamp	0	3	6.5	24	35	4.5	0.8	.07	.02	20.	17	5.3	95	.00	0.2	2
	Gravel Developed Well at " "	0	3	6.5	23	35	5.0	0.8	.09	.02	18.	17	4.5	110	.00	0.4	2
	G. P. Well, Brown Property	0	3	6.4	18	28	4.5	0.5	.02	.01	15.	7	8.	83	.00	0.6	2
	Driven Well Field, Brickyard Site	3	13	6.3	20	41	7.0	0.8	.31	.02	19.	19	11	130	.01	0.9	2
Andover	Abbott G. P. Well, Tap in P. S.	0	2	8.8	67	49	43.	2.3	.01	.04	14.	17.	33.	277	.00	1.3	3
Ashland	G. P. Well #4, Howe St.	0	20	6.0	7	20	14.	0.8	.03	.00	5.9	7	23.	110	.00	0.3	2
	G. P. Well #5, Howe St.	0	25	5.9	6	20	13	0.8	.04	.00	5.4	7	22.	105	.00	0.3	2
	Tap on System	0	23	6.1	10	21	14.	0.8	.04	.00	5.7	7	21.	135	.00	0.3	2
Athol	New South St. G. P. Well	0	10	6.3	28	41	15.	2.6	.31	.58	15.	15	23.	167	.11	0.9	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Attleboro	**G. P. Well 1, Holden St.North, Raw**	3	43	6.1	19	37	12.	0.9	1.1	.13	8.0	20	23.	128	.19	0.2		3
	G. P. Well 2, Holden St.South, Raw	2	49	6.1	24	48	17.	1.0	.81	.55	11.	25	30.	195	.07	0.5		4
	G. P. Well 1 & 2, Holden St.Combined, Finish	1	54	7.2	66	39	41	0.8	1.9	.19	12.	14	22.	218	.01	0.3		3
	G. P. Well, Bank St. Raw	3	52	6.1	17	42	13.	1.2	1.4	.24	11.	28	24.	173	.08	0.5		3
	G. P. Well, Bank St. Finish	0	36	7.9	68	41	50.	1.2	1.51	.24	10.5	5	33.	270	.03	0.5		3
	Dug Wells & Filt. Wat. So. Att. Raw	0	3	6.3	16	33	20.	1.4	.12	.09	4.4	16	37.	195	.01	0.4		3
	G. P. Well 2, So. Attleboro, Raw	0	5	6.3	19	28	18.	1.3	.17	.41	7.0	16	37.	180	.00	0.2		2
	G. P. Well 3, So. Attleboro, Raw	0	2	6.1	14	42	22.	1.3	.13	.16	5.6	16	45.	210	.00	0.2		3
	G. P. Well 4, So. Attleboro, Raw	0	2	6.1	17	34	18.	1.3	.01	.27	6.6	15	40	195	.00	0.4		3
	G. P. Well 5, So. Attleboro, Raw	0	2	6.2	17	55	25.	1.4	.00	.01	7.1	18	46	220	.00	0.8		3
	G. P. Well 6, So. Attleboro, Raw	3	15	6.1	22	49	21	0.9	.34	.37	8.1	18	42.	227	.00	1.0		3
	G. P. Well 7, So. Attleboro, Raw	2	27	6.1	17	38	19.	1.2	.91	.30	6.4	15	34.	181	.04	0.1		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Attleboro	**Tubular Well 8, So. Attleboro, Raw**	0	5	6.3	18	41	19.	1.4	.04	.37	4.5	14	35.	182	.01	0.2	3
	Combined Old G. P. Wells & New Filter Basin, New Well, West Mansfield, Raw	0	7	6.5	14	32	22.	1.0	.02	.01	4.5	12	33.	168	.00	0.2	3
	Combined Old G. P. Wells & New Filter Basin, New Well, Finish	0	7	6.8	25	32	26.	1.1	.02	.01	5.0	1	35.	188	.00	0.2	3
Auburn (Pakachoog Water Co.)	**Tap on Griggs Water System**	0	0	6.0	46	88	19.	1.1	.02	.02	20.	27	29.	242	.00	5.7	3
Auburn (Water Dist.)	**G. P. Well #1, Tap in P. S.**	0	2	6.3	49	219	76.	7.7	.01	.01	15.	31	389.	800	.00	4.1	3
	G. P. Well #3, Tap in P. S.	0	0	6.3	63	222	6.6	7.3	.02	.01	12.	30	147.	800	.00	3.6	3
	G. P. Well #4, Tap in P. S.	0	3	6.5	63	157	28.	4.5	12.	.28	17.	32	85.	425	.00	1.6	2
	G. P. Well #5, Tap in P. S.	11	28	6.9	83	94	7.0	4.0	1.0	0.4	14.	14	30.	275	.00	0.4	1
Avon	**G. P. Well #1 off Rte 28**	0	0	6.1	31	70	36.	1.7	.03	.03	14.	22	54.	263	.00	4.1	3
	G. P. Well #2 off Route 28	1	14	6.3	54	87	25.	1.5	.36	1.7	15.	37	44.	280	.19	0.7	2
	G. P. Well #3, Drive-In Theater	0	5	6.1	28	79	34.	3.0	.11	.08	17.	28	64.	330	.20	3.9	1
	G. P. Well #4, Connelly St.	0	4	6.2	35	67	23.	1.1	.04	.06	15.	18	43.	255	0.0	1.6	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses ofGround Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Avon	Old Dug Well at Hydrant	0	0	5.8	17	51	29.	1.4	.06	.04	13.	17	58.	232	.00	2.9		3
	Tap on System at Town Hall	0	2	6.1	30	72	32.	1.9	.06	.08	13.	21	54	297	.00	3.4		3
Ayer	G. P. Well #1, Tap at Well	2	21	6.7	69	80	18.	2.7	1.2	1.3	18.	6	35.	240	.07	0.4		3
	G. P. Well #2, Tap in Pumping Station	5	34	6.8	66	67	17.	2.3	1.0	1.2	15.	7	26.	213	.13	0.7		3
	Patton G. P. Well	0	3	6.9	139	127	7.3	2.0	.04	.04	14.	14	21.	277	.00	0.4		3
	Shebokin Gravel Packed Well	2	13	7.2	93	87	5.0	1.7	.11	.15	11.	12	7.7	195	.00	0.1		3
	McPherson Well	0	0	6.6	42	103	26.	1.3	.02	.00	13.	54	48.	318	.00	0.9		3
Barnstable (Fire Dis)	G. P. Well, Phinney's Lane	0	0	6.3	12	18	13.	0.9	.09	.01	11.	1	20.	107	.00	0.4		3
	G. P. Well K	0	0	6.3	7	9	11.	0.7	.07	.01	8.0	1	14.	68	.00	0.0		3
	Tap on System	0	0	6.2	10	15	13.	0.9	.04	.00	10.	1	20.	91	.00	0.4		3
Barnstable (Cotuit)	Old King's Highway	0	0	5.9	9	15	11.	0.8	.03	.02	8.7	3	18.	90	.00	1.2		3
	High Street	0	0	5.5	8	13	8.3	1.1	.02	.02	6.8	7	13.	81	.00	0.4		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Barnstable (Cotuit)	Tap on System	0	0	5.5	7	14	9.0	1.1	.03	.02	6.5	8	13.	78	.00	0.4		5
Barnstable(Osterville)	Tubular Wells McShane	0	0	6.1	10	14	12.	0.8	.11	.04	11.	6	17.	90	.00	1.3		2
	G. P. Well #3 Arena	0	0	6.2	8	10	8.8	0.8	.01	.00	10.	4	17.	72	.01	0.6		4
	G. P. Well 7 Craigville	0	0	5.7	7	15	15.	1.0	.01	.02	8.8	9	21.	110	.01	1.0		2
	G. P. Well 8 Craigville	0	0	5.5	9	19	16.	1.0	.00	.01	9.2	10	21.	118	.00	1.5		1
	G. P. Well 9, Lambert Mill	0	0	6.0	8	11	9.0	0.7	.00	.05	7.7	4	14.	71	.01	0.4		4
	G. P. Well 10, Main St.	0	0	6.0	10	22	10.	1.6	.02	.02	8.8	13	15.	100	.00	1.3		4
	G. P. Well #11 Craigville	0	0	6.0	25	32	16.	1.0	.01	.02	8.0	10	21.	139	.00	1.5		2
	Tap on System	7	23	6.1	14	18	9.3	0.9	.01	.02	8.9	5	14.	92	.00	0.5		3
Barnstable (Water Co)	G. P. Well Straightway	0	0	5.9	9	18	15.	2.1	.03	.09	10.	9	31.	113	.06	2.3		2
	G. P. Well Maher Diesel	1	8	5.6	11	16	10.	1.2	.30	.05	5.3	3	15.	81	.01	0.8		2
	G. P. Well Hyannisport	0	8	6.0	15	20	12.	0.8	.00	.00	13.	7	19.	100	.00	0.7		1
	G. P. Well, Mary Dunn #1	3	20	5.6	8	9	10.	0.8	.55	.05	8.0	7	15.	68	.07	0.1		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Barnstable (Water Co)	G. P. Well Mary Dunn #2	0	3	5.9	7	10	10.	0.5	.31	.06	8.2	4	15.	74	.00	0.1	3
	Tap on System	0	0	6.0	12	16	11.	0.9	.42	.38	10.	5	16.	87	.00	0.7	2
Barre	New Well, Tap in P. S.	0	0	5.9	9	24	13.	1.7	.49	.08	14.	16	14.	111	.01	0.8	3
	Tap Wells at Factory, Dug & Tubular	0	0	5.7	6	17	4.7	1.3	.02	.08	14.	15	10.	84	.00	0.4	3
	Tap, G. P. Well #2	0	2	6.0	8	14	4.0	0.8	.11	.01	9.3	8	6.0	56	.00	0.4	3
Bedford	G. P. Well #1, Page School	1	0	6.5	31	51	36.	3.5	.11	.26	13.	22	53	275	.25	1.2	2
	G. P. Well #3, Nitre Well, Rte 62	0	0	6.1	30	91	44.	4.8	.10	.24	14.	33	61.	355	.01	2.3	2
	Well #6, Old Dug Well	0	5	6.2	19	27	17.	1.2	.08	.27	9.4	12	33.	182	.01	0.9	2
	G. P. Well #7, Middlesex Turnpike	0	3	6.2	26	62	34.	2.6	.02	.66	12.	26	51.	290	.10	0.4	2
	G. P. Well #8	0	10	6.1	21	49	25.	1.9	.18	.23	13.	20	47.	255	.12	0.3	2
	G. P. Well #9	0	14	6.1	21	51	31.	2.1	.17	.12	11.	17	37	260	.02	0.7	2
Belchertown (State Sch)	Tubular Wells before treatment	2	23	6.1	22	61	13.	2.1	.43	.24	16.	14	38.	198	.02	0.3	3
	Tubular Wells after treatment	5	5	7.1	63	56	31.	2.4	.80	.33	16.	15	33.	240	.02	0.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Belchertown	Tubular Wells, Tap in P. S.	0	0	6.1	15	115	43.	4.2	.02	.02	15.	18	113.	350	.00	1.0	1
Bellingham	G. P. Well #1, Tap in P. S.	0	3	6.2	24	24	6.6	1.0	.00	.01	13.	9	10.	98	.00	0.7	3
	New G. P. Well #3	0	7	6.2	25	33	8.1	1.3	.03	.08	15.	11	14.	114	.01	1.2	3
	New G. P. Well #4, Tap in P.S. off Wrentham Rd.	0	0	6.2	19	28	5.3	0.8	.01	.01	13.	8	8.8	86	.01	0.6	3
	G. P. Well #5, Taunton St.	0	3	6.2	24	31	14.	1.4	.00	.04	16.	8	23.	143	.00	2.4	3
Berkley	G. P. Well, Tap in Fire Station	0	0	6.3	21	64	5.3	3.6	.02	.02	6.7	60	4.0	173	.00	2.7	3
Bernardstown	Dug Well, Tap in P. S.	1	10	6.4	12	15	2.7	0.3	.12	.00	5.8	7	3.2	51	.00	0.3	3
	Gravel Developed Well, Tap in P. S.	1	29	6.4	11	14	2.7	0.3	1.2	.01	5.4	6	2.5	46	.00	0.2	3
Billerica	Tap in Engineer's Office	0	8	6.2	24	77	38.	5.7	.08	.02	9.8	30	64.	360	.00	4.8	3
Blackstone	G. P. Well #1, Tap in P. S.	0	0	6.3	19	26	10.	2.2	.01	.01	10.	15	13.	147	.00	1.7	3
	G. P. Well #2, Tap in P. S.	2	15	6.2	18	28	8.7	1.5	.35	.09	12.	18	12.	129	.00	1.6	3
	G. P. Well #3	0	2	6.1	10	11	4.3	0.5	.23	.09	11.	6	4.2	53	.02	0.1	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter: Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	No. of Samples
Blackstone	G. P. Well #4, Tap in P. S.	0	2	6.2	13	20	7.0	1.0	.03	.03	11.	10	13.	88	.00	0.5	3
Bourne (No.Sagamore)	Tap in District, Clark Road	0	0	8.0	61	64	16.	1.3	.00	.00	11.	12	24.	215	.00	1.4	1
	G. P. Well	0	0	6.2	21	21	16.	1.3	.00	.00	11.	11	25.	130	.00	1.5	1
	Tubular Wells, No. Sagamore	0	0	6.2	14	21	14.	1.4	.03	.00	15.	12	19.	128	.00	2.0	1
Bourne	G. P. Well County Road, Pocassett	0	0	6.4	12	9	7.0	0.6	.02	.00	12.	4	9.2	59	.00	0.1	3
	G. P. Well, Rte 28A, Cataumet	0	5	6.2	9	16	15.	0.8	.00	.00	11.	5	27.	77	.00	0.2	2
	G. P. Well Bourne, Town Forest	0	5	6.1	9	9	7.5	0.7	.02	.00	10.	4	11.	56	.00	0.1	2
	Tap in Water District Office	0	0	7.1	25	28	7.0	0.6	.02	.00	11.	4	10.	85	.00	0.1	3
	Tubular Wells, Rte 6A	0	0	6.0	19	13	10.	0.7	.02	.00	14.	0	17.	75	.00	0.7	2
	Tap on System	0	3	6.2	11	13	9.0	0.6	.04	.01	14.	0	8.0	70	.00	0.6	2
Bourne(Buzzards Bay)	G. P. Well & Tubular, Bourndale Road	0	0	6.4	8	8	6.3	1.1	.03	.01	9.2	4	6.8	52	.00	0.1	3
	G. P. Well Head of Bay Road	0	0	6.0	8	11	7.0	0.6	.00	.00	10.	7	8.7	61	.00	0.5	3
	Tap in Water Dist. Office	0	2	6.3	10	12	7.7	0.6	.13	.00	9.3	1	8.7	63	.00	0.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Boylston(Morningdale)	G. P. Well #1, Tap in P. S.	1	5	6.2	31	35	12.	2.1	.11	.00	12.	9	24.	143	.00	0.6		3
	New G. P. Well #2 off Rte 70-140	0	0	6.1	22	26	10.	2.5	.01	.00	10.	9	18.	131	.00	1.0		3
Boylston W. D.	G. P. Well, Tap in P. S.	0	0	6.1	22	35	9.3	1.0	.00	.01	15.	11	17.	131	.00	0.5		3
Braintree W. D.	G. P. Well Lakeside Avenue	0	0	6.4	33	86	70.	3.3	.48	.48	12.	6	125.	400	.00	0.3		1
	Tap on System	0	5	7.0	21	49	48.	2.1	.07	.07	2.7	36	58.	317	.00	0.5		3
Braintree(Norfolk Hos)	G. P. Wells	0	7	6.5	54	69	10.	1.0	.05	.05	24.	6	12.	177	.00	1.3		3
Bridgewater	G. P. Well, Flagg St.	0	0	6.1	17	28	9.3	0.7	.04	.02	15.	11	13.	103	.00	0.8		3
	G. P. Well #1, Carver Pond	0	0	6.2	24	28	14.	1.0	0.6	.53	13.	0	14.	119	.07	0.1		3
	G. P. Well #2, 500 ft. from Carver Pd.	0	2	5.9	17	37	19.	1.6	.04	.05	16.	4	23.	177	.00	0.6		3
	G. P. Well #3, Matfield River	0	2	6.9	24	57	18.	3.2	.54	.42	13.	7	24.	105	.38	7.7		3
	Tap in Town Hall	0	2	6.1	31	37	18.	1.6	.25	.08	14.	20	22.	105	.00	1.0		3
Burlington	Terrace Hall Ave. Well #1	0	3	6.0	24	69	37.	2.5	.01	.13	15.	25	61.	330	.04	3.3		3
	Terrace Hall Ave. Well #2	0	0	5.9	23	68	40.	2.0	.01	.23	17.	34	55.	330	.08	0.7		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Burlington	G. P. Well #3 Middlesex St. Tap in P.S.	0	0	6.1	24	47	30.	2.2	.02	.02	15.	20	51.	260	.00	0.5	3
	G. P. Well #4, Middlesex St.Tap in P.S.	0	2	6.1	36	75	32.	3.5	.07	.15	17.	29	61.	300	.00	1.6	3
	G. P. Well #5, " " " " "	0	5	6.2	30	71	39.	3.6	.07	1.3	17.	19	60.	347	.23	0.3	3
	G. P. Well #6 Sandy Brook Road	1	23	5.8	18	52	42.	2.9	.29	.25	16.	32	61.	317	.25	0.8	3
	G. P. Well #7 off Lexington Ave.	0	2	6.3	46	88	31.	2.8	.24	.16	17.	20	70.	330	.04	0.4	3
	Tubular Well #8, Wyman St.	0	2	6.2	48	128	49.	5.6	.07	.10	17.	49	91.	473	.02	2.1	3
	Tubular Wells #9 off Sandy Brook Rd.	0	40	5.9	23	49	37.	2.3	.38	.34	18.	32	58.	300	.30	0.1	1
	Main P.S.Tubular Wells,Great Meadow Rd.	1	17	6.3	64	128	58.	4.4	0.7	.66	17.	31	100.	465	.15	0.6	6
Canton	G. P. Well #4, Pecunit St.	0	3	6.4	42	78	16.	0.8	.02	.05	19.	24	31.	232	.00	3.2	3
	G. P. Well #5 Everendon St.	0	5	6.3	23	41	11.	0.5	.04	.01	18.	12	19.	150	.00	0.7	2
	G. P. Well #6 Everendon St.	0	2	6.3	22	29	6.9	0.4	.04	.00	16.	6	12.	91	.00	0.6	3
Chelmsford (North)	G. P. Well #1, Bomil Field	0	2	6.0	14	67	52.	3.8	.03	.07	13.	14	96.	373	.00	4.0	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Chelmsford (North)	**G. P. Well #2, Bomil Field**	0	3	6.1	21	71	59.	3.0	.01	.21	14.	16	92.	433	.00	1.1	3
	G. P. Well #3, Bomil Field	0	2	6.1	23	69	52.	3.2	.04	.35	14.	12	1106.	433	.02	2.1	3
Chelmsford	**Turnpike Road, G. P. Well**	0	8	6.1	24	51	22.	2.6	.06	.28	16.	22	42.	255	.03	2.0	3
	West Chelmsford, G. P. Well	0	7	6.4	22	50	17.	2.0	.00	.06	13.	12	33.	183	.00	2.2	3
	Mill Road, G. P. Wells	0	2	6.1	23	53	16.	2.5	.06	.10	15.	17	33.	187	.00	2.5	3
	Smith St. Well before treatment	1	93	5.9	21	61	20.	3.4	8.0	.37	17.	54	43.	247	.36	0.1	3
	Crooked Spring Road - Well	0	5	6.2	21	71	24.	2.8	.21	.39	14.	15	55.	232	.00	1.8	3
	Canal St. G. P. Well	0	21	6.2	25	67	19.	3.7	.55	.23	15.	12	54.	265	.03	0.2	3
	Smith St. Well Treated	0	20	6.3	51	58	18.	2.8	.02	.20	20.	41	44.	250	.13	0.1	1
	River Neck Road, G. P. Well	0	0	6.2	19	52	13.	2.0	.08	.02	18.	18	31.	185	.00	2.6	1
Chilmark	**Tap on System**	0	0	6.4	20	14	12.	2.0	.05	.05	11.	9	15.	94	.01	0.2	1
Cohassett	**G. P. Well #1, Sohier St.**	0	0	6.4	38	65	28.	2.6	.18	.03	16.	28	41.	260	.00	1.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Colrain(Kendall)	Deep Tubular Well at Griswaldville Tap in Town	0	0	7.2	77	81	8.9	1.9	.02	.01	12.	18	18.	210	.01	.8	3
	Deep Tubular Well at Lyansville	0	0	7.8	95	95	7.6	1.3	.01	.02	13.	18	6.5	207	.01	0.0	3
Colrain (Griswaldville)	Gravel Developed Well, Tap in P. S.	0	0	6.5	34	37	1.7	0.9	.02	.01	12.	10	1.0	70	.01	0.0	3
Colrain (Fire Dist.)	Tubular Wells near North River	0	10	7.3	80	77	7.0	1.8	.14	.10	7.	12	7.0	180	.00	0.1	1
Concord	G. P. Well off Walden St. Hugh Cargill	3	16	6.8	24	36	7.7	2.0	.34	.00	16.	11	18.	127	.00	0.4	3
	Deaconess, G. P. Well	2	8	7.8	33	39	22.	2.2	.28	.00	13.	20	11.	164	.00	0.9	3
	Jennie Dugan Well	0	2	6.6	19	20	5.0	1.3	.07	.00	17.	6	5.8	72	.00	0.6	3
	2nd DIVISION WELL	2	6	6.7	24	13	4.3	.6	.23	.01	14.	5	6.0	51	.01	0.1	3
Concord(Kalmia Wood)	Tap in District	0	6	8.7	43	50	15.	2.1	.03	.01	10.6	21	18.	155	.00	0.6	2
Danvers	G. P. Well #1	0	10	7.1	101	132	28.	1.2	.01	.32	16.	18	54.	393	.00	1.3	3
	G. P. Well #2	4	48	6.9	89	97	22.	1.7	1.1	.76	16.	16	35.	156	.09	0.2	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Ground** Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Dartmouth	**G. P. Well #1, Chace Road**	0	12	6.5	18	53	8.6	1.6	.07	.41	15.	20	11.	114	.01	0.5		3
	G. P. Well #2, Chace Road	0	2	6.5	13	28	8.2	1.1	.03	.03	13.	17	13.	103	.00	0.5		3
	G. P. Well #3, Chace Road	0	5	5.9	12	25	8.3	1.1	.02	.03	12.	16	12.	103	.00	0.5		3
	G. P. Well #4, Rte 6	0	27	6.2	25	26	7.1	1.3	.08	.06	15.	15	9.8	115	.01	1.1		3
Dedham	**G. P. Well #1 Dover St.**	0	7	6.2	26	72	82.	2.9	.24	.12	15.	24	148.	550	.00	1.8		3
	G. P. Well A, Bridge St.	0	32	6.3	31	53	.19	2.1	.30	.64	15.	17	36.	216	.04	0.8		3
	G. P. Well B, Bridge St.	0	2	6.4	31	66	17.	1.8	.03	.16	16.	18	37.	227	.04	1.8		3
	G. P. Well D, Bridge St.	0	27	6.1	29	55	25.	2.1	.48	.67	14.	19	45.	233	.07	0.7		3
	G. P. Well E, Bridge St.	0	20	6.3	28	41	16.	1.6	.25	1.2	16.	14	34.	11.5	.02	0.1		1
	G. P. Well F, Bridge St.	0	3	6.2	31	59	15.	1.4	.14	.21	16.	17	33.	215	.00	1.4		3
	G. P. Wells A,B,C,D,E,F Bridge St.Trtd.	0	16	6.2	29	54	24.	2.0	.40	.50	15.	6	42.	227	.06	1.1		3
	G. P. Well #1 White Lodge Rd.	0	0	6.1	32	69	16.	1.1	.04	.04	16.	12	42.	228	.00	1.1		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Ground** Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Dedham	**G. P. Well #2, White Lodge Road**	0	15	6.3	40	80	22.	1.1	.34	1.6	16.	26	36.	273	.11	0.4		2
	G. P. Well #3, White Lodge Road	0	18	6.3	42	75	22.	1.3	.04	.76	18.	2	41.	262	.08	0.6		3
	G. P. Well #4, White Lodge Road	0	17	6.3	44	81	20.	1.1	.04	.51	18.	12	40.	270	.00	0.5		3
	G. P. Well #11 Rock Meadow	0	30	5.9	21	71	50.	3.4	.84	.11	16.	24	95.	380	.01	1.8		1
	Tap on System	0	3	6.2	40	72	21.	1.5	.22	.50	18.	10	32.	267	.03	0.7		3
Deerfield (South)	**Tubular Wells off Sugarloaf Street**	0	0	6.2	14	85	17.	3.1	.03	.00	12.	47	32.	273	.00	8.2		3
Deerfield F. D.	**North Springs from Col. Wells**	0	2	6.4	28	35	5.7	0.3	.03	.03	12.	7	12.	101	.00	.00		3
	Harris Spring, G. P. Well	0	0	6.6	17	53	3.5	1.6	.02	.00	11.	19	11.	137	.00	5.3		3
	Tap at Deerfield Academy	0	3	6.6	51	66	13.	2.1	.07	.03	14.	15	25.	187	.00	0.4		3
Dennis	**Tap on System, Town Office**	0	4	6.1	8	13	13.	0.9	.01	.01	6.3	4	21.	101	.00	0.5		2
	G. P. Well, Sub 1, Old Chatham Road	0	3	5.9	6	9	11.	0.7	.01	.02	9.2	7	16.	78	.00	0.3		2
	G. P. Well, Sub 2, Old Chatham Road	0	3	5.7	6	11	11.	0.9	.00	.02	6.0	5.	17.	80	.00	1.4		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Dennis	G. P. Well, Sub 3, Old Chatham Road	0	2	5.9	6	9	9.5	0.7	.00	.01	6.2	6	16.	74	.00	0.3	2
	G. P. Well, Sub 4, So. Dennis	1	10	5.8	8	9	14.	0.6	1.4	.11	6.0	3	23.	86	.02	0.2	2
	G. P. Well, Sub 5, Rte 134	0	0	5.8	5	14	13.	0.9	.00	.00	7.0	7	23.	96	.00	0.1	1
	G. P. Well, Sub 6, No.-So.Dennis Road	0	2	6.0	8	11	13.	0.8	.01	.02	6.8	3	20.	93	.00	0.5	2
	G. P. Well Sub 7, Airline Road	0	0	5.7	4	9	9.0	0.7	.02	.02	7.0	5	14.	66.	.00	0.2	1
	G. P. Well, Sub 8, Airline Road	0	0	5.7	6	9	10.	0.7	.00	.02	7.0	5	16.	66.	.00	0.0	1
	G. P. Well, Sub 9, Grassy Pond Drive	0	0	5.5	5	9	10.	0.6	.02	.02	5.0	5	17.	70	.00	0.1	1
	New G. P. Well #10, Airline Rd.	0	0	5.7	6	7	9.0	0.6	.02	.01	5.0	4	14.	66	.00	0.0	1
	G. P. Wells, Main Sta. Bass River Road	0	0	5.8	7	12	12.	0.9	0.2	.02	9.0	5	19.	82	.00	0.5	1
Dighton(Brighton County Agricultural)	G. P. Well	0	0	6.4	30	69	9.0	5.0	.05	.00	12.	38	11.	200	.00	7.1	1
Dighton	Tubular Wells, Somerset Ave.	0	0	6.0	28	52	16.	1.0	.09	.04	13.	19	27.	183	.00	1.6	3
	G. P. Well, Cedar St.	0	10	5.9	17	25	4.7	1.0	.18	.06	12.	14	20.	84	.00	0.5	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Douglas	**Tubular Wells, Tap in P. S.**	0	3	6.3	25	28	13.	1.3	.01	.00	15.	12	16.	135	.07	1.6	3
Dover (Selectmen)	**Drilled Wells, Church St.Tap Town Hall**	0	3	6.4	44	157	86.	1.7	.10	.01	16.	15	208.	680	.00	2.2	3
Dover (Water Co.)	**Tubular Well, Tap on System**	0	5	7.5	54	40	46.	1.4	.24	.06	31.	1	42.	243	.00	1.2	3
Dover (McNamara)	**Drilled Well, Tap on System**	0	3	6.4	26	45	14.	0.8	.02	.03	14.	9	25.	151	.00	2.4	2
Dover (Meadow Brook)	**Tubular Well Field, Tap in P. S.**	0	0	6.3	19	69	37.	2.0	.03	.01	11.	22	78.	350	.00	3.2	1
Dracut	**Tap in Town**	0	2	6.3	24	33	13.	1.9	.03	.18	12	7	24.	137	.00	1.0	3
	Tyngsboro Well, G. P. Wells	0	0	6.4	14	32	14.	1.9	.05	2.1	10.	7	26.	154	.31	0.9	3
	New Boston Wells, Gravel Packed	0	2	6.4	26	33	11.	2.0	.01	1.5	12.	10	20.	136	.22	0.7	3
Dudley	**G. P. Well #1, Tap in P. S. Schofield Ave.**	0	0	6.0	12	27	18.	2.5	.00	.01	14.	32	28.	168	.00	1.7	3
	G. P. Well #2, Tap in P. S.	0	0	6.2	19	29	10.	1.6	.01	.06	14.	24	16.	116	.01	1.4	2
	Tubular Wells, Tap in P.S. Main Sta.W.	0	2	6.2	18	24	7.0	1.3	.00	.08	10.	13	10.5	86	.00	0.8	3
	G. P. Well #3, Tap in P. S.	0	15	6.2	19	32	10.	1.3	.42	.05	13.	7	17.	108	.03	0.7	1

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Dunstable	Tubular Wells, Tap in P. S.	0	4	6.2	27	37	18.	2.9	.04	.31	12.	5	35.	163	.01	0.7	4
Duxbury	Tubular Wells, Millbrook	12	40	6.1	12	19	12.	1.1	1.3	.06	13.	13	21.	110	.00	0.9	1
	G. P. Well, Partridge Road	0	5	6.0	13	27	14.	1.7	.11	.01	12.	11	26.	134	.00	1.2	1
	G. P. Well, Depot St.	0	2	5.2	9	35	23.	1.3	.03	.19	12.	21	35.	200	.00	0.6	3
	G. P. Well, Lake Shore Drive	0	5	5.9	15	19	11.	1.1	.13	.12	14.	6	20.	100	.01	1.0	3
	G. P. Well, Millbrook	0	7	6.0	14	19	11.	1.0	.06	.07	12.	6	19.	98	.01	0.4	3
	Tap in Town Hall	0	3	6.1	18	34	20.	1.1	.08	.11	13.	13	32.	171	.01	0.7	3
East Bridgewater	G. P. Well #1, Pond St.	1	7	6.0	16	18	12.	1.5	.39	.06	16.	8	17.	111	.03	0.5	3
	G. P. Well #2, Crescent St.	0	0	6.0	12	32	10.	2.2	.20	.13	17.	20.	10.	139	.00	2.1	3
	Tap in Town Hall	0	3	6.2	18	24	10.	1.8	.13	.03	17.	17	13.	123	.00	1.0	3
East Brookfield	G. P. Well, Tap in P. S.	1	8	6.2	13	18	6.5	1.0	.29	.11	7.1	5	11.	79	.01	0.5	2
	Dug Well, Town Supply	0	8	6.3	18	22	6.5	1.0	.28	.07	6.3	5	10.	85	.03	0.4	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
East Chelmsford	**G. P. Well**	5	55	6.5	56	87	25.	4.5	2.2	.30	18.	26	64.	310	.10	0.2		3
Eastham	**Driven Wells**	0	0	6.8	95	13	87.	1.3	.03	.00	17.	23	42.	370	.00	4.1		1
Easthampton	**Tubular Wells, Tap in P. S.**	0	3	7.7	60	70	5.7	0.5	.01	.00	15.	11	14.	178	.01	1.1		3
	Hendricks St. Gravel Developed Well	0	3	7.9	70	91	4.3	0.5	.03	.00	16.	25	12.	197	.01	0.5		3
	New G. P. Well #2	0	4	8.3	45	51	3.3	0.5	.02	.00	16.	14	7.7	143	.01	1.1		3
Easton	**G. P. Well #1, Center St.**	0	1	5.6	11	25	14.	1.3	.01	.02	12.	13	19.	128	.00	2.7		3
	G. P. Well #2, Washington St.	0	2	6.2	30	40	41.	2.8	.01	.00	12.	0	48.	303	.00	3.9		3
	G. P. Well #3, Red Mill Road	0	3	6.4	34	24	16.	1.1	.01	.03	13.	5	12.	125	.00	0.5		3
	Parkview School	0	0	6.2	18	30	16.	1.6	.01	.01	13.	6	20.	145	.00	1.4		3
Edgartown	**Dug & Tubular Wells, Wintucket**	0	7	7.6	28	7	21.	0.5	.20	.02	3.9	3	21	101	.00	0.0		3
	G. P. Well #2, Shurtleff Gas	0	2	5.6	11	30	22.	3.4	.06	.10	12.	12	29.	183	0.7	4.1		3
	G. P. Well, Mashacket	0	5	5.8	9	8	9.0	0.6	.04	.00	9.1	2	12.	60	.00	0.0		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Edgartown	**Tap on System**	0	0	5.9	9	8	9.0	0.6	.04	.00	8.9	2	13.	60	.00	0.0	3
Essex	**G. P. Well #2**	2	45	6.3	24	37	13.	1.2	1.3	0.7	14.	11	24.	150	.09	0.1	2
	G. P. Well #3	2	47	6.4	27	32	13.	0.6	1.4	.50	14.	10	22.	140	.02	0.0	2
	Tap in Fire Station	1	18	6.3	25	33	13.	1.0	.27	.27	15.	5	22.	132	.00	0.0	1
Fairhaven	**Tub. Wells near Nasketucket River**	0	47	5.9	17	45	11.	2.6	.11	.05	8.0	13	17.	154	.01	2.6	3
	Tub. Wells near Mattapoisett River	0	15	5.9	17	53	29.	2.6	.57	.53	8.6	13	55.	243	.01	1.5	3
	Tap on System	0	58	5.8	16	46	15.	2.8	.21	.16	6.3	28	26.	173	.01	2.1	3
Foxborough	**G. P. Well 1, P.S. off Chestnut St.**	0	2	6.2	24	43	12.	0.7	.03	.05	13.	11	23.	145	.00	1.9	3
	G. P. Well 2, P. S. off Chestnut St.	0	10	6.2	27	43	16.	1.1	.48	.27	13.	0	20.	165	.02	2.0	1
	G. P. Well 3, P.S. off Chestnut St.	0	5	6.0	21	30	10.	0.5	.00	.00	12.	4	23.	110	.00	0.4	1
	G. P. Well 4, P.S.#2 off South St.	0	2	5.9	11	23	12.	1.1	.00	.04	8.9	11	20.	114	.00	0.5	3
	G. P. Well 5, P. S. #2	0	3	6.0	20	33	8.0	0.7	.10	.04	14.	19	15.	107	.00	1.0	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Foxborough	G. P. Well #6, P. S. #2	0	7	5.8	13	27	12.	0.9	.02	.10	11.	16	19.	115	.00	0.8	3
	G. P. Well #7, P. S. #3	0	3	6.0	17	36	13.	0.5	.08	.02	15.	8	23.	135	.00	1.2	3
	G. P. Well #8, P. S. #3	0	3	6.1	22	39	15.	0.7	.08	.02	15.	9	29.	150	.00	0.5	2
	G. P. Well #9	0	0	6.1	16	25	9.0	0.6	.01	.00	15.	6	17.	94	.00	0.7	2
	G. P. Wells 1,2,3, Venturi Pit	0	3	6.1	24	40	13.	0.9	.10	.09	14.	4	21.	150	.00	1.9	3
	G. P. Wells 4,5,6, 1st house after trtmt.	0	3	5.9	12	24	12.	1.0	.05	.04	11.	4	19.	106	.00	0.5	3
	Tap in Town Hall	0	0	6.1	20	35	13.	1.0	.03	.01	13.	12	20.	135	.00	1.4	3
Framingham	G. P. Well, M.C.D.	0	2	6.3	42	116	57.	2.4	.02	.03	16.	23	138.	553	.00	2.2	3
	G. P. Well #1	0	0	6.9	100	116	13.	2.1	.03	.45	17.	29	24.	270	.00	0.3	1
	G. P. Well #2	0	5	6.5	34	35	18.	1.9	.29	.34	20.	23	16.	148	.06	0.1	1
	G. P. Well #3	0	0	6.5	27	33	13.	1.6	.02	.01	17.	20	14.	128	.00	0.2	1
Franklin	G. P. Well 1,2 - Beaver Pond	0	6	6.0	25	37	22.	1.0	.24	.80	13.	10	35.	168	.01	0.4	3
	G. P. Well #3, Grove St.	0	0	6.1	18	34	11.	1.7	.01	.01	13.	13.	19.	129	.00	1.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Franklin	**G. P. Well #4, Miller St.**	0	0	6.1	12	27	9.0	0.4	.01	.03	12.	11	16.	107	.00	0.6		3
	Tap in Town Hall	1	10	6.1	14	18	10.	0.5	.22	.15	13.	10	19.	121	.00	0.6		3
Freetown	**Assonet Bay Shores, Drilled Well #1**	5	32	6.9	90	124	15.	0.5	.61	.68	17.	30	33.	293	.00	0.0		2
	Drilled Well #2	4	29	7.1	91	158	30.	0.6	.66	.40	17.	33	63.	390	.00	0.0		2
Gardner State Hos.	**Tubular Wells**	0	3	5.7	8	20	5.4	0.6	.13	.05	13.	12	7.2	75	.00	0.1		3
Georgetown	**New G. P. Well**	0	11	6.6	53	73	8.3	1.9	.18	.21	17.	23	15.	187	.02	0.2		3
	Metcalf Well	0	17	6.1	26	43	8.3	1.3	.34	.19	16.	19	15.	143	.01	0.5		3
Gill	**Tap - Spring**	0	2	6.8	28	44	6.7	0.9	.12	.00	13.	13	13.	124	.00	1.2		3
Gill (Mt.Hermon Sch)	**Tubular Wells**	0	3	6.3	13	23	4.3	0.7	.05	.00	8.2	10	7.5	75	.00	0.8		3
Gosnold	**Tubular Wells before treatment**	0	1	6.7	23	18	21.	1.4	.12	.00	14.	5	26.	135	.00	0.5		3
	Tubular Wells after treatment	0	1	8.4	37	24	25.	1.5	.04	.00	14.	5	26.	163	.00	0.6		3
Grafton (South)	**G. P. Well #1**	0	3	5.8	6	17	12.	0.8	.02	.01	10.	11	36.	104	.00	1.1		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	No. of Samples
					Milligrams per Liter												
Grafton (South)	G. P. Well #2	0	3	5.8	9	23	16.	2.2	.02	.01	11.	14	23.	129	.00	2.6	3
Grafton Water Co.	Dug Wells, Tap in P. S.	0	3	6.1	24	77	47.	4.4	.05	.01	12.	18	71.	383	.00	4.5	3
	G. P. Well #2	0	0	6.2	31	53	16.	3.0	.02	.27	13.	11	38.	200	.01	0.9	1
	G. P. Well #3	6	25	6.5	30	66	25.	3.3	3.6	.67	13.	10	61.	253	.06	0.5	3
Granby	Deep Tubular Well	0	5	7.0	86	109	6.8	.07	.05	.00	7.	20	6.8	123	.01	1.7	2
Granville	Collecting Well & Springs	0	5	6.8	30	25	2.7	1.0	.04	.01	12.	5	2.7	63	.00	0.0	3
	Deep Tubular Well	0	0	7.2	41	34	3.0	1.2	.04	.00	14.	4	3.5	80	.00	0.0	1
Greenfield	Dug Well near Green River	0	8	7.4	60	43	2.0	1.1	.04	.00	7.0	8	2.2	100	.03	0.2	3
	Mill Brook, G. P. Well #1	0	3	6.2	20	46	13.	0.9	.08	.06	12.	18	28.	165	.00	0.6	2
	Mill Brook, G. P. Well #2	0	0	7.1	69	28	3.0	0.3	.01	.00	10.	7	5.8	77	.00	1.3	2
Groton (West)	Tubular Wells	4	15	6.3	28	39	8.7	1.0	.40	.70	8.8	8	14.	129	.03	2.9	3
Groton	G. P. Wells, Shattuck Field	0	38	6.3	36	51	6.3	2.1	5.04	.22	13.	16	15.	132	.01	0.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Groton	Dug Well	0	18	6.6	40	44	4.3	1.4	.41	.30	13.	7	8.0	107	.03	0.1	3
	Groton School, Storage tank	0	20	6.6	36	48	5.7	1.8	.03	.00	13.	14	12.	123	.00	0.3	3
Groveland	G. P. Well	1	12	6.7	46	66	7.0	1.4	.32	.06	16.	26	12.	175	.00	0.4	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Hadley	New G. P. Well	0	0	8.0	79	102	7.0	1.2	.00	.00	14.	38	7.5	238	.00	2.2		2
	New G. P. Well #2	0	0	7.9	80	104	7.0	1.2	.00	.00	15.	35	7.8	238	.00	2.0		2
Halifax	G. P. Well #1	0	10	6.6	32	32	11.	1.1	.79	.45	22.	6	14.	118	.13	0.1		3
	Tap in Town Hall	0	3	6.7	35	36	11.	1.1	.61	.34	22.	6	14.	122	.10	0.1		3
Hamilton	School St. Well, Tap in P. S.	0	3	6.6	71	123	20.	2.1	.02	.01	17.	34	50.	323	.00	1.8		3
	Patton G. P. Well, Tap in P. S.	0	7	6.7	54	73	14.	1.1	.10	.31	16.	24	27.	215	.00	0.1		3
	Pleasant Pond, Caisson Well	0	9	7.4	116	131	12.	1.5	.16	.09	15.	37	18.	297	.00	0.4		3
Hanover	G. P. Well #1, Hanover St.	1	38	6.4	18	56	25.	1.5	.12	.01	14.	36	43.	225	.00	1.5		3
	G. P. Well #2, Hanover St.	0	50	5.9	14	45	12.	0.9	.09	.02	16.	5.1	20.	165	.00	0.7		3
	G. P. Well #1, Pond St.	1	302	6.0	3.2	42	34.	1.3	10.	1.1	16.	28	59.	243	.35	0.0		3
	G. P. Well #2, Pond St.	0	180	6.2	2.8	54	33.	1.6	.84	1.2	17.	17	61.	265	.08	1.1		2
	Tindale G. P. Well #1	0	0	6.2	34	44	12.	0.8	.18	.07	15.	24	22.	150	.00	0.8		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Hanover	**Tindale, G. P. Well #2**	3	293	5.9	17	83	34.	2.0	2.1	0.7	17.	75	51.	317	.02	0.3		3
	Tap in Town Hall	0	53	6.0	16	52	20.	0.9	.16	.02	15.	40	35.	203	.00	1.2		3
Hardwick (Gilbertville)	**Tap from G. P. Well "New Braintree"**	0	0	6.7	22	23	3.0	0.6	.00	.00	12.	9	9.0	61	.00	0.2		3
Hardwick (Wheelwright Wat)	**Tap in P. S. Tubular Wells**	0	3	7.0	21	29	5.0	1.2	.01	.00	14.	4	9.0	87	.00	0.3		3
Hardwick (Water Users)	**Tubular Wells from Tap**	3	2	7.0	76	87	12.	3.0	.03	.00	13.	25	32.	300	.00	2.9		3
Harvard	**Tubular Wells, Tap in District**	0	3	6.1	18	28	6.3	1.4	.02	.00	12.	13	7.3	90	.00	0.7		3
	New Drilled Well	0	3	6.9	65	93	16.	1.3	.04	.01	13.	13	39.	253	.00	0.8		3
Harwich	**G. P. Wells, Tap in Old P. S.**	0	0	6.3	7	10	10.	0.6	.00	.01	7.6	4	17.	72	.00	0.1		2
	G. P. Well #1	0	3	6.3	14	18	10.	0.7	.00	.23	15.	7	15.	82	.03	0.1		2
	G. P. Well #2	0	0	6.1	9	13	10.	0.9	.00	.00	8.0	4	17.	78	.00	0.5		1
	G. P. Well #3	0	0	6.0	7	14	10.	0.7	.02	.00	10.	7	15.	80	.00	0.2		1
	G. P. Wells #5	0	3	6.4	9	9	11.	0.5	.00	.01	6.7	4	17.	71	.00	0.0		1

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Harwich	**Tap on System, Police Station**	1	5	6.3	16	18	10.	0.7	.11	.18	15.	5	15.	88	.01	0.1	1
	Supt. Residence, Lathrop Avenue	1	0	6.8	26	34	10.	0.6	.04	.01	10.	7	16.	110	.00	0.1	1
Hatfield	**G. P. Well, Linseed Road**	0	0	7.7	98	58	21.	1.0	.02	.09	11.	20	2.5	195	.04	0.0	1
Hingham	**Fulling Mill, P. S. Treated Water**	0	13	7.0	48	56	17.	0.8	.12	.16	11.	11	30.	182	.00	0.6	3
	G. P. Well, Scotland St.	0	7	6.4	35	72	14.	0.9	.02	.05	18.	46	19.	197	.00	1.1	3
	Tap in Town Hall	0	7	6.9	43	62	17.	1.0	.11	.14	13.	20	27	197	.00	0.7	3
Holden	**Well, Spring St. Gravel Packed**	86	235	5.6	12	45	13.	1.8	15.	.88	8.4	37	30.	170	.24	0.0	2
	G. P. Well, Tap in P. S.	0	0	6.3	15	17	9.0	1.1	.07	.00	12.	2	14.	93	.00	0.5	3
	Mill St. Tubular Well Field	0	0	6.4	19	16	9.0	1.0	.00	.01	17.	3	15.	98	.00	0.6	2
Holliston	**G. P. Well #1, Tap in P. S.**	0	0	6.7	37	44	9.0	1.4	.04	.34	11.	6	17.	133	.04	0.5	3
	G. P. Well #2, Tap in P. S.	0	6	6.1	23	50	26.	1.7	.04	.05	14.	9	46.	233	.00	2.0	3
	G. P. Well #3, Tap in P. S.	1	14	6.4	37	51	10.	3.0	.42	.16	20.	17	18.	159	.03	0.1	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Holliston	**G. P. Well #4, Tap in P. S.**	1	10	6.1	22	42	9.3	2.0	.14	.15	17.	17	13.	129	.01	0.1		3
Holyoke	**Driven Well at Woloham Site off Rt 22**	0	2	6.9	53	35	4.0	0.2	.02	.00	14.	8	3.3	87	.00	0.0		3
Hopedale	**Tubular Wells, Tap in P. S.**	0	10	7.8	101	36	50.	1.8	.19	.05	14.	18	17.	232	.01	1.4		3
	G. P. Well near Mill River	1	22	8.0	123	20	73.	1.2	.78	.47	14.	12	20.	263	.10	0.2		3
Hopkington	**G. P. Well #2, Fruit St. Station**	1	8	6.4	26	35	15.	1.1	.16	.05	14.	9	25.	144	.00	0.7		3
Hudson	**Kane Well**	0	0	6.0	19	38	13.	2.8	.11	.04	16.	12	22.	148	.01	2.0		3
Ipswich	**Winthrop G. P. Well**	3	62	6.5	42	53	14.	1.3	0.7	0.8	15.	12	23.	177	.06	0.4		3
	Winthrop Gravel Developed Well	3	48	6.4	42	53	14.	1.3	0.7	0.8	19.	13	22.	179	.06	0.4		3
	Brown G. P. Well	0	25	6.6	59	73	17.	1.5	.18	.09	13.	18	24.	223	.02	0.2		3
Kingston	**G. P. Well #1, Soule Pond**	0	3	6.4	21	14	8.0	0.8	.07	.20	14.	5	11.	74	.02	0.1		3
	G. P. Well #2, South Pond	0	5	6.3	16	13	7.7	0.8	.02	.06	15.	5	10.	69	.01	.01		3
	G. P. Well #3, Winthrop St.	0	2	6.0	11	24	26.	1.1	.03	.07	13.	6	44.	174	.00	0.6		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Kingston	Tap on System	0	2	6.2	18	18	13.	1.0	.03	.13	14.	5	23.	113	.01	0.3	3
Lakeville - Hospital	G. P. Well, Raw	0	3	5.8	19	41	8.5	1.7	.44	.09	16.	27	9.0	133	.02	1.3	2
	G. P. Well - Treated	0	15	7.5	97	41	44.	2.0	.82	.04	16.	29	9.3	255	.01	1.3	2
	Buena Vista Shores, Drilled Well	0	0	6.1	36	59	17.	1.7	.02	.15	14.	14	28.	205	.30	5.7	1
Lancaster	Tap in Town	0	0	6.9	30	31	5.3	0.5	.00	.00	15.	6	5.5	85	.00	0.6	3
	G. P. Well in P. S.	0	0	6.8	27	32	5.3	0.5	.01	.00	15.	6	5.2	85	.00	0.7	3
Lanesborough	G. P. Wells	0	0	7.6	194	215	8.7	1.0	.01	.00	5.5	8	16.	363	.00	0.9	3
Leicester	Drilled Well #1	0	0	6.3	26	48	7.0	2.8	.10	.00	12.	14	14.	130	.00	3.0	1
	Drilled Well #2	0	0	7.4	94	99	13.	2.5	.05	.06	15.	18	25.	255	.00	0.6	2
	Drilled Well #3	0	3	7.5	81	88	13.	2.2	.01	.01	14.	20	13.	208	.00	0.5	2
	Drilled Well #4	0	3	7.8	88	65	13.	1.8	.00	.01	14.	7	4.2	182	.00	0.0	3
	Jim Dandy Dug Well	0	0	6.6	18	31	5.6	2.6	.01	.01	14.	7	9.3	100	.00	2.9	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Leominster	**South East Well Field**	0	5	6.5	11	16	3.0	0.8	.00	.00	11.	23	5.0	50	.00	0.3	1
Lincoln	**G. P. Well, Tower Road**	0	10	6.8	5	12	5.0	0.7	.13	.13	0.6	11	6.0	52	.00	0.0	1
Littleton	**New G. P. Well**	0	0	5.8	10	39	15.	2.3	.02	.12	13.	21	39.	167	.00	0.7	3
Lowell	**Tubular Well at Lowell Gen Hosp.**	0	1	6.7	86	126	11.	3.1	.01	.00	17	29	29.	290	.01	2.3	3
Lunenburg	**Tap in Town Hall**	5	0	6.4	20	46	14.	2.4	.04	.03	15.	16	29.	194	.07	0.3	3
	G. P. Well #1	0	15	6.1	16	52	22.	3.9	.06	.04	15.	21	45.	213	.00	0.7	3
	G. P. Well #2	0	2	6.2	13	37	12.	3.0	.01	.01	14.	13	27.	138	.00	0.4	3
	G. P. Well off Lancaster Ave.	0	8	6.2	16	42	15.	1.8	.08	.06	14.	19	30.	158	.00	0.2	3
Lynnfield	**Tap in Phillips Road P. S.**	0	22	7.0	108	128	23.	2.5	.15	.13	20.	23	33.	332	.00	4.6	3
	G. P. Well #1	0	8	6.6	39	63	21.	1.9	.01	.00	14.	15	42.	245	.00	1.8	3
Manchester	**New G. P. Well #1 near P. S.**	0	0	6.4	30	57	20.	2.1	.02	.09	17.	20	33.	205	.00	1.2	3
Mansfield	**G. P. Well #1 near main P. S.**	0	3	6.0	9	19	6.7	0.8	.02	.00	11.	7	10.	72	.00	0.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Mansfield	G. P. Well #2, W. Mansfield	0	5	6.2	20	37	10.	0.9	.03	.26	11.	10	23.	120	.00	0.8		2
	G. P. Well #3, W. Mansfield	0	5	6.3	16	32	7.8	0.9	.00	.01	12.	9	14.	98	.00	1.0		2
Manchester	G. P. Well #4	1	5	6.2	14	34	14.	0.7	.28	.32	11.	4	34.	130	.00	0.0		1
	G. P. Well #5	2	15	6.4	24	66	7.0	0.5	.46	.55	17.	5	37.	160	.03	0.0		1
	Dug Wells	0	9	6.4	16	24	7.5	0.9	.02	.00	11.	8	13.	86	.00	0.4		2
	Tap in Town Hall	0	3	6.2	20	36	9.1	0.7	.01	.14	12.	5	22.	131	.00	0.5		3
Marion	G. P. Well #1 West - Rochester	0	15	6.0	13	15	12.	1.3	.33	.05	9.5	7	14.	97	.01	0.4		4
	G. P. Well #2 East - Rochester	2	30	5.9	14	18	9.3	1.3	.94	.14	9.1	8	13.	89	.02	0.3		3
	Tubular Wells off Mary's Pond Road	1	7	6.2	25	21	9.5	1.4	.15	.01	13.	7	10.	19	.01	0.3		4
	Tubular Well, P. S. Road	0	5	6.2	20	18	7.2	1.1	.04	.01	9.8	7	7.1	82	.00	0.4		4
	Tap on System	3	15	6.2	16	18	8.0	1.1	.28	.01	10.	7	9.5	85	.01	0.4		4
Marshfield	Tubular Wells	0	3	6.3	17	20	13.	0.8	.11	.01	16.	2	24.	104	.00	0.4		2
	G. P. Well #1, Furnace Brook	0	0	6.2	21	53	26.	1.0	.02	.00	17.	5	55.	230	.00	1.1		1

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Marshfield	G. P. Well #2, Furnace Brook	0	0	6.1	13	31	25.	1.0	.03	.07	17.	5	42.	175	.00	0.9	1
	G. P. Well #3, Main & Furnace Sts.	0	0	6.0	10	32	24.	1.0	.10	.01	17.	0	49.	178	.00	0.3	2
	G. P. Well #4, Wheeler Pit	0	0	6.2	17	21	12.	0.5	.04	.02	17.	0	17.	98	.00	0.8	2
	Tap in Town Hall	0	5	6.3	25	35	19.	1.1	.03	.01	16.	0	35.	163	.01	0.6	2
Mashpee	G. P. Well #1, High Wood WaterCo.	0	10	6.3	9	12	10.	0.6	.29	.02	7.8	6	15.	70	.01	0.1	3
	G. P. Well #2, High Wood Water Co.	0	2	6.1	8	10	9.0	0.6	.01	.00	9.8	3	14.	67	.00	0.2	3
	Tap on System	0	7	7.7	25	24	9.0	0.8	.06	.00	10.	3	14.	100	.00	0.2	3
Mattapoisett	Tubular Well #2	0	3	6.5	18	23	7.5	1.9	.02	.00	15.	7	10.	85	.00	0.3	2
	G. P. Well #3	1	13	6.4	13	19	7.0	1.0	.18	.02	11.	10	9.5	80	.00	0.3	2
	Tap in Town Hall	0	0	6.4	16	23	6.5	1.1	.02	.00	12.	7	8.8	75	.00	0.4	2
Maynard	G. P. Quirk Well	0	12	6.3	17	42	12.	2.0	.30	.06	18.	29	18.	146	.02	0.9	1
	Army Well	0	25	6.1	20	15	13.	0.7	1.8	.12	15.	5	17.	90	.00	0.1	1

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Ground** Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Medfield	State Hosp. Tub. Wells, Tap in P.S.	0	5	7.2	56	39	20.	0.7	.03	.05	16.	9	14.	154	.00	0.8		3
	" " Tap on System	1	13	7.9	51	38	17.	0.6	.18	.01	15.	12	14.	153	.01	0.4		3
Medfield	G. P. Well #1, Tap in P. S.	0	0	6.9	59	41	31.	1.1	.00	.00	17.	19	40.	290	.00	3.8		1
	G. P. Well #2, Charles R. P. S.	0	3	6.6	35	64	18.	0.9	.06	.01	16.	13	40.	233	.00	4.1		3
	G. P. Well #3, Elm Street	0	3	7.3	39	32	16.	0.6	.00	.00	15.	12	13.	147	.00	0.6		3
	Tap in Town Hall	0	2	7.4	43	32	16.	0.6	.18	.12	15.	12	14.	147	.00	0.6		3
Medway	G. P. Well, Tap in P. S.	0	2	6.7	33	45	13.	1.2	.03	.00	17.	13	25.	168	.00	1.3		3
	G. P. Well, Oakland St. P. S.	1	17	6.0	16	38	12.	1.6	0.4	.14	15.	9	21.	157	.04	4.3		3
Merrimac	Tub. Wells, Tap in P. S.	8	58	6.1	24	54	16.	2.2	1.5	.64	15.	27	35.	192	.08	0.4		3
Middleborough	Dug Well, Raw Water	3	19	6.2	21	49	39.	1.9	.55	.22	14.	16	41.	270	.00	1.6		3
	Outlet of Coke Filter	2	14	7.1	22	49	37.	1.9	.32	.10	12.	16	57.	267	.01	1.8		3
	Final Effluent, Sand Filters	0	7	6.8	22	50	40.	1.8	.07	.00	12.	14	65.	265	.00	1.7		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Middleborough	Rock Village Sta. G. P. Well #1	0	0	6.1	11	21	27.	1.4	.03	.01	13.	8	47.	170	.00	1.3		3
	G. P. Well #2, Rock Village	0	6	5.9	10	23	27.	1.6	.01	.02	12.	7	41.	172	.00	1.3		3
	G. P. Well #3, East Main St.	11	15	6.2	18	26	7.7	1.8	1.3	.07	14.	15	20.	101	.05	1.2		3
	G. P. Well #4, Tispaquin	0	3	5.9	10	21	19.	1.8	.02	.03	13.	9	30.	137	.00	0.6		3
	Tap in Town Hall	0	3	6.1	15	25	19.	1.7	.05	.06	13.	9	27.	147	.00	1.1		3
Milford	Dilla St. Well	5	47	6.2	33	37	16.	1.6	2.8	.71	18.	5	19.	148	.05	0.3		2
Millbury	Dug Wells, Tap in P. S.	0	4	5.8	14	25	18.	1.4	.06	.23	9.5	9	29.	148	.00	0.5		3
	Dority Pond, G. P. Well	0	3	5.8	18	68	52.	2.7	.02	.18	12.	18	110.	390	.00	1.4		3
	Oak Pond, G. P. Well	0	2	5.8	18	66	59.	2.7	.01	.18	13.	17	103.	380	.00	1.4		3
	Jacques Curve Well #2	1	5	6.8	86	63	111.	4.0	.21	.48	15.	19	89.	440	0.9	2.8		3
Millis	G. P. Well #1	0	18	6.6	41	77	13.	1.5	.02	.03	17.	24	31.	225	.00	1.9		3
	G. P. Well #2	0	49	6.5	38	75	15.	1.5	.04	.16	15.	26	34.	230	.00	1.5		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Millis	**Tap in Town Hall**	0	22	6.7	41	74	14.	1.4	.07	.02	18	22	29.	225	.00	1.8	2
Monson State Hospital	**Tub. Wells before treatment**	0	0	6.3	22	28	7.0	2.2	.02	.01	18.	14	14.	99	.00	0.7	3
	G. P. Well, Tap	0	0	6.3	22	30	7.0	2.3	.03	.02	20.	15	8.0	102	.00	0.7	3
Monson	**G. P. Well, Bunyon Road**	0	6	6.3	15	27	5.3	1.6	.01	.00	16.	7	8.8	88	.00	0.7	3
	G. P. Well off Palmer Road	0	15	6.4	20	48	10.	3.0	.03	.02	15.	9	31.	170	.02	2.6	1
Montague	**G. P. Well off Central St.**	0	0	7.5	62	74	4.0	1.5	.05	.23	17.	15	4.5	155	.00	0.0	3
	Springs, Tap	0	2	6.5	23	36	4.0	0.7	.01	.00	14.	9	10.	91	.00	0.5	3
Monterey	**Artesian Well**	0	0	7.3	97	3	77.	0.3	.11	.00	7.6	11	37.	290	.00	0.1	1
Nantucket	**Siasconset Water Dept. Dug Wells**	0	2	6.4	27	32	13.	1.1	.10	.01	9.9	5	31.	133	.00	0.9	3
	" " G.P.Wells,Tap in P.S.	0	2	6.6	31	38	14.	1.5	.14	.02	11.	7	31.	143	.00	1.0	3
	Tap on System	0	7	6.6	27	32	14.	1.2	.04	.00	9.1	5	21.	137	.00	0.9	3
	Wannacomet W. Co. Tap on System	0	3	6.7	21	27	14.	0.6	.09	.00	7.5	1	21.	123	.01	0.4	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Nantucket	**Tubular Wells, Wyers Valley**	0	3	6.7	20	27	14.	0.6	.07	.00	7.6	0	11.	121	.01	0.4		2
Natick	**G. P. Well, Morses Pond, Rogers Res.**	0	2	6.3	27	101	77.	2.2	.03	.11	11.	18	133.	467	.00	1.4		3
	G.P. Well 1, Pine Oaks after trtmnt	0	4	6.6	55	110	19.	1.9	.00	.30	18.	22	58.	311	.00	0.7		3
	G. P. Well #3 before treatment	0	0	6.8	66	113	22.	2.1	.01	.41	17.	24	58.	321	.00	0.3		3
	G. P. Wells 1,2,3 after treatment	0	3	6.7	56	112	18.	2.0	.00	.22	18.	21	55.	301	.00	0.7		2
	G. P. Well #3, Springvale	0	2	7.2	60	92	30.	2.6	.01	.06	13.	19	60.	304	.01	0.4		3
	G. P. Well #4, Springvale	0	2	7.2	59	89	29.	2.7	.02	.30	13.	17	55.	300	.02	0.3		3
	G. P. Well #5, Springvale	0	2	7.0	64	89	34.	2.8	.01	.36	12.	8	59.	311	.01	0.8		3
	Tap in Town Hall	0	4	6.9	51	92	31.	2.4	.01	.01	14.	16	64.	324	.00	0.7		3
	Dug Well, Springvale	0	2	7.0	57	86	28.	2.7	.01	.32	12.	13	55.	307	.01	0.7		3
Needham	**G. P. Well #2, Charles River P. S.**	0	0	6.9	64	81	15.	1.3	.01	.01	15.	10	33.	227	.00	0.5		3
	G. P. Well #3 Charles River P. S.	0	2	6.6	46	66	18.	1.4	.01	.01	18.	10	35.	217	.00	0.8		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
New Braintree	Drilled Wells at Pioneer Valley Ac.	0	0	6.3	9	14	4.0	0.9	.07	.02	16.	6	5.6	54	.01	0.2	3
Newbury	Tap in Rear End of Dist. System	0	3	7.0	65	81	8.3	1.6	.00	.00	16.	21	22.	198	.00	0.4	3
	Tubular Wells, Tap in P. S.	0	18	7.6	138	134	15.	2.8	.33	.01	14.	23	21.	340	.00	1.2	1
Newburyport	Old G. P. Well #1, Ferry Road P.S.	0	0	6.5	25	53	11.	1.9	.01	.03	16.	13	29.	169	.00	1.1	3
	New G. P. Well #2, Ferry Road	0	1	6.8	44	127	16.	3.3	.01	.06	15.	44	70.	350	.00	1.1	3
New Marlborough	Spring, Tap on System, Mill River	0	7	6.6	171	166	5.3	1.3	.14	.01	8.9	10	4.7	300	.00	0.2	3
Norfolk (MCI)	Dug Well	1	5	6.4	29	37	5.6	0.7	.09	.01	15.	17	5.2	105	.00	0.5	3
	G. P. Well, Raw	9	45	6.3	25	48	7.0	1.3	2.1	.14	16.	39	13.	152	.05	0.2	2
	G. P. Well, Treated	0	2	7.7	73	96	7.0	1.0	.02	.08	16.	27	14.	213	.04	0.2	3
	Tap on System	0	0	6.7	38	54	7.5	1.2	.02	.03	14.	17	12.	149	.00	0.3	2
	Tubular Wells	0	8	6.2	18	30	8.0	0.6	.02	.04	12.	12	12.	100	.00	0.3	3
Norfolk	MCI & Wrentham State School Tap on System	0	3	7.5	49	65	18.	1.4	.02	.00	19.	10	28.	210	.00	2.0	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Norfolk (Pondville Hos.)	**Tubular & Dug Wells**	1	7	6.5	24	79	21.	1.0	.09	.00	19.	14	63.	267	.00	0.9	3
North Adams	**New G. P. Well**	2	23	7.1	96	91	2.5	0.8	.23	.01	3.9	12	1.8	180	.00	0.1	2
Northampton	**G. P. Well #1**	0	0	6.8	31	39	5.7	1.1	.00	.00	18.	5	11.	113	.00	1.4	3
No. Attleboro	**Dug Well, Tap in P. S.**	0	14	7.4	64	40	38.	1.5	.08	.08	11.	21	26.	220	.01	0.6	3
	Caisson Well #1	0	7	5.9	14	38	36.	1.7	.02	.02	12.	16	50.	225	.01	1.6	3
	Caisson Well #2	0	5	5.8	11	38	29.	1.8	.03	.02	10.	15	44.	207	.01	1.0	3
	Caisson Well #3	0	2	6.0	19	52	19.	1.4	.00	.01	11.	23	32.	202	.01	2.0	3
	G. P. Well #5, Kelly Blvd.	0	2	6.4	40	55	18.	0.7	.01	.03	14.	14	31.	195	.01	0.2	3
	Tap in Town Hall	0	12	7.0	58	39	39.	1.5	.07	.05	11.	18	29.	232	.01	0.8	3
	King's Grant Est.Water Co.G.P. Well	0	0	6.2	21	44	6.7	0.7	.01	.00	15.	10	12.	123	.00	3.7	3
	Tap on System, 998 Lincoln Drive	0	0	6.5	31	53	6.7	0.7	.01	.00	17.	13	9.2	142	.00	3.9	3
Northboro	**Brigham St. G. P. Well**	1	15	6.5	38	61	10.	3.0	.40	.08	18.	24	12.	188	.00	3.2	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Northboro	**Lyman St. G. P. Well**	0	9	6.4	31	41	9.0	2.7	.24	.12	16.	14	12.	147	.02	0.5		3
	Crawford St. G. P. Well	0	0	6.3	22	35	0.8	1.3	.04	.00	12.	15	18.	124	.00	0.2		3
Northbridge	**Tub. Wells at Meadow Pond P. S.**	0	12	6.2	24	27	10.	1.1	.54	.25	12.	1	16.	111	.04	0.3		3
	Tub. Wells at Cook Allan Res. P.S.	0	3	5.9	6	9	4.3	0.4	.02	.02	7.8	2	6.0	42	.00	0.2		3
	New G. P. Well	1	27	6.3	24	24	7.0	1.1	0.9	.61	14.	7	6.5	87	.22	0.2		3
North Reading	**G. P. & Tubular Wells, Skug River**	0	20	6.0	19	33	15.	2.5	.14	.12	14.	15	23.	149	.03	1.0		3
	G. P. Well #1, Martin's Pond	0	25	6.3	35	58	27.	2.3	1.0	.34	19.	10	50.	260	.06	0.8		3
	G. P. Well #2, Martin's Pond	1	17	6.3	28	56	28.	2,3	1.8	.39	19.	14	53.	277	.05	0.7		3
	G. P. Well, Furbush Pond	0	60	6.1	29	64	20.	1.8	.25	.48	19.	18.	40.	253	.23	0.1		3
	Rehabilitation Center, Tub. Wells	0	0	6.4	24	47	13.	1.4	.11	.06	17.	30	20.	155	.00	1.1		2
Norton	**G. P. Well #1, Pine St. P. S.**	0	0	6.2	17	27	7.0	0.9	.02	.29	17.	7	8.7	91	.00	0.2		2
	G. P. Well #2, Pine St. P. S.	0	3	6.2	16	22	7.0	0.7	.08	.04	15.	5	9.3	80	.00	0.2		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Norton	**G. P. Well #3, Newland St.**	0	4	6.0	13	23	7.7	0.5	.03	.01	13.	7	13.	87	.00	0.6		3
	G. P. Well #4, Plain St.	0	14	6.2	17	22	8.0	0.8	.02	.17	15.	0	9.0	82	.00	0.3		3
	Tap in Post Office	0	12	6.3	20	24	8.0	0.9	.02	.04	15.	0	7.8	85	.00	0.3		3
Norton (Wheaton College)	**Driven Well, Tap on System**	0	0	6.5	69	109	23.	1.3	.01	.05	16.	24	51.	343	.00	4.2		3
Norwell	**Gravel developed Well #1, South St.**	0	4	5.9	13	83	135.	2.5	.08	.07	14.	11	230.	770	.00	0.4		2
	Gravel developed Well #2, Grove St.	0	2.5	6.3	19	24	8.0	0.5	.00	.01	14.	7	16.	87	.00	0.5		2
	Gravel developed Well #3, Grove St.	0	5	6.3	12	33	14.	0.7	.57	.03	10.	12.	34.	150	.00	0.9		1
	Gravel developed Well #4, Ridge Hill Rd.	0	0	5.8	15	61	29.	1.2	.02	.06	14.	12.	64.	275	.00	3.2		2
	Gravel developed Well #5, Grove St.	0	0	5.8	12	36	14.	2.0	.00	.00	12.	10.	34.	155	.00	1.6		2
	Tap on System	0	0	7.2	35	52	15.	1.1	.04	.00	23.	10	34.	175	.00	1.5		2
Norwood	**Junior High North**	0	3	6.8	9	14	5.0	0.7	.11	.02	3.1	5	9.0	60	.10	0.2		1
Oak Bluffs	**Springs from Pump Well**	1	4	6.4	11	9	8.0	0.9	.26	.02	9.0	2.	10.	61	.01	0.2		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Oak Bluffs	**G. P. Wells**	6	17	6.4	12	9	9.0	0.8	1.4	.04	12	2	11.	59	.00	0.1	3
	Tap in Water Dept. Office	0	3	6.3	12	9	8.0	0.8	.39	.04	12.	1	11.	58	.00	0.1	3
Orange	**Crystal Spring**	0	13	6.3	11	23	8.0	0.9	.08	.01	12.	5	20.	84	.00	0.0	3
	G. P Well at Magee's Meadow	0	3	5.9	13	34	15.	1.5	.01	.13	13.	10	34.	145	.00	0.5	3
	Tap, 16 West Myrtle St.	0	3	6.0	15	34	15.	1.5	.02	.11	14.	10	32.	165	.00	0.5	3
Orleans	**G. P. Well #1**	0	1	6.1	9	19	13.	1.0	.01	.05	11.	4	19.	80	.00	0.0	3
	G. P. Well #2	0	0	6.1	8	12	12.	0.8	.03	.00	11.	4	19.	82	.00	0.0	3
	G. P. Well #3	0	0	6.2	9	12	12.	0.7	.01	.00	12.	3	19.	78	.00	0.0	3
	Tap in Town Hall	0	1	6.2	10	18	9.0	0.9	.01	.01	12.	3	19.	79	.00	0.0	3
Oxford	**G. P. Well #1**	0	2	6.4	21	42	12.	2.6	.01	.01	16.	8	23.	154	.00	1.1	3
	G. P. Well #2	0	3	6.5	36	53	12.	2.6	.01	.00	17.	3	26.	175	.00	1.8	2
	G. P. Well, Partridge Road	0	8	7.2	29	26	4.5	1.7	.17	.00	17.	2	24.	79	.00	0.1	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Palmer (Fire Dist.#1)	Tubular Wells, Tap in P. S.	0	3	6.4	31	43	7.7	2.7	.00	.00	23.	14	16.	121	.00	1.2	3
Palmer (Three Rivers)	Tubular Wells, Tap in P. S.	0	0	6.6	27	39	9.0	3.4	.01	.00	17.	13	13.	124	.00	1.4	3
	G. P. Well off Oak Street	0	2	6.6	24	37	6.0	2.6	.01	.29	17.	14	6.3	111	.06	1.8	3
Peabody	Pine St. Well, Tap in P, S.	0	10	6.5	58	79	19.	1.6	.09	.36	13.	16	38.	230	.03	0.8	3
	Johnson St. Well, Tap in P. S.	0	27	6.7	73	90	18.	1.5	5.1	.69	15.	16	36.	253	.07	0.4	3
Pembroke	G. P. Well #1, Hobomock	4	14	6.0	16	23	12.	1.5	0.8	.12	15.	7	17.	108	.00	1.0	2
	G. P. Well #2, Center St.	0	3	6.2	20	20	14.	0.8	.18	.08	23.	3	16.	110	.00	0.8	3
	Tap in Town Hall	0	7	6.4	37	22	17.	1.1	.21	.08	16.	5	15.	134	.00	0.9	3
Plainville	G. P. Well #1 off Rte 106	0	15	5.9	11	35	28.	1.7	.11	.14	6.1	11	48.	212	.00	1.2	3
	G. P. Well #2 off George St.	0	10	5.9	9	24	21.	0.9	.14	.25	5.1	9	35.	153	.00	0.7	3
	Tap in Town Office	0	13	6.6	30	28	37.	1.4	.10	.04	5.4	10	39.	212	.00	1.0	3
Plymouth	G. P. Well, Wanno's Pond	0	3	5.9	9	13	10.	0.8	.08	.06	12.	3	15.	78	.00	0.6	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Plymouth	G. P. Well, Lout Pond	1	17	6.0	12	8	7.0	0.6	.38	.05	14.	3	7.7	54	.01	0.0		3
	G. P. Well, Ship Pond	0	2	6.1	11	9	11.	0.7	.00	.00	15.	1	12.	62	.00	0.0		3
Plymouth (Agua Corp.)	Drilled Well, Lookout Pt. Tap System	0	6	6.4	10	8	8.0	0.6	.02	.00	13.	3	10.	53	.00	0.2		3
	Drilled Well, Nameloc Heights " "	0	5	6.2	13	11	8.3	0.6	.04	.00	13.	3	15.	62	.00	0.1		3
	Drilled Well, Surfside,Tap on Sys.	0	3	6.1	11	10	8.7	0.8	.14	.01	17.	3	14.	63	.00	0.1		3
	Drilled Well, Bayberry " "	0	3	6.1	8	9	8.7	0.7	.05	.00	12.	3	13.	60	.00	0.1		3
	Manomet, Colony Beach	0	5	6.3	15	10	8.0	0.7	.02	.00	17.	0	11.	55	.00	0.0		1
Plymouth (MCI)	G. P. Wells	0	3	5.6	7	14	28.	1.1	.06	.03	5.9	5	22.	100	.00	1.0		3
Provincetown	5 G. P. Wells, No. Truro	0	2	6.3	12	66	83.	2.5	.07	.32	13.	9	145.	468	.01	0.4		3
	3 G. P. Wells, So. Hollow Sta.	0	3	6.4	9	20	21.	1.3	.19	.01	13.	3	34.	153	.01	0.3		3
	Tap, Adams Pharmacy, 254 Commercial St.	0	1	6.3	11	48	54.	2.2	.06	.16	12.	1	73.	232	.00	0.3		3
Randolph	Tub. Wells, Donna Road	0	18	6.2	27	73	19.	1.3	.04	.15	17.	46	32.	243	.00	2.1		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Raynham Center	Caisson Well, Johnson's Pond	1	17	6.2	16	16	5.3	2.4	.34	.04	12.	5	7.0	65	.01	0.2		3
	Caisson Well, Elm St.	0	2	5.9	15	33	11.	1.2	.22	.13	17.	15	17.	127	.01	0.5		3
	Tap in Town Hall	0	0	6.1	21	38	11.	1.3	.00	.02	17.	16	18.	137	.00	0.5		3
Raynham (North)	Tubular Wells	0	2	5.9	15	22	6.0	0.6	.00	.03	14.	8	7.8	77	.00	0.6		3
	Caisson Well	0	0	5.8	10	36	24.	2.9	.01	.16	14.	18	33.	197	.00	3.7		3
	Tap at 331 King Phillip St.	0	0	5.9	13	27	13.	1.5	.00	.09	13.	13	13.	121	.00	1.8		3
Reading	P. S. #1 at 100 Acre, Raw	27	400	6.0	26	67	37.	2.4	12.	.55	18.	84	63.	310	.33	0.2		3
	Effluent of Aeration	27	400	6.2	25	66	36.	1.7	14.	.54	18.	56	60.	310	.34	0.2		3
	Effluent Sedimentation Basin	0	45	7.8	72	57	108.	2.5	.96	.11	9.4	44	118.	573	.33	0.2		3
	Effluent of Sand Filter	0	24	7.9	68	50	100.	2.4	.06	.07	9.1	34	109.	553	.15	0.4		3
	Revay Meadow, G. P. Well #1	0	57	6.3	37	126	99.	3.7	.35	.85	16.	35	152.	647	.02	2.3		3
	Revay Meadow, G. P. Well #2	2	60	6.3	38	129	78.	3.6	.68	.80	16.	40	121.	627	.04	2.3		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter: Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	No. of Samples
Rockport	Tubular Wells, Raw	0	8	6.1	13	19	11.	1.0	.08	.13	12.	10	16.	97	.01	0.5	3
	Tubular Wells, Treated	1	18	9.5	69	71	13.	1.0	.11	.11	12.	10	17.	180	.00	0.5	3
Rowley	Tubular Wells, Tap in P. S.	0	2	7.2	111	121	18.	1.8	.06	.01	12.	18	41.	363	.00	0.7	3
	New G. P. Wells at Rtes. 17 & 133	1	2	6.6	44	75	34.	2.3	.12	.01	13.	11	74.	297	.00	0.9	3
Royalston	So. Royalston Improvement Assoc. Inc	.3	26	7.2	57	59	11.	1.9	1.1	.42	18.	18	5.8	172	.08	0.0	3
Russell	G. P. Well near Rte 20	2	8	7.0	46	61	6.3	2.0	.20	.00	17.	3	22.	152	.00	0.7	3
Rutland	Cool Sandy Beach Supply	0	0	7.7	79	58	12.	3.2	.05	.01	13.	20	5.5	165	.00	0.0	1
Salisbury	Dug or G. P. Well #1	0	0	7.3	70	89	8.0	2.9	.04	.00	13.	15	23.	230	.00	0.4	1
	G. P. Well #5	0	0	6.4	27	37	15.	1.4	.10	.01	16.	28	46.	248	.00	0.3	2
	G. P. Well #6	0	7	6.3	27	67	36.	2.2	.02	.03	14.	16	87.	363	.00	0.7	3
	G. P. Well #7	11	55	6.8	63	141	15.	3.5	2.2	.29	17.	114	32.	360	.00	0.0	1
Sandwich	G. P. Wells, Tupper Road	1	7	7.0	20	23	11.	0.7	.12	.00	14.	4	19.	104	.00	0.1	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Con't Sandwich	G.P. Wells off Rte 6A	0	2	6.4	15	19	11.	0.6	.04	.00	12.	4	19.	97	.00	0.1		3
Scituate	Kent St. G.P. Well #2	0	0	6.6	215	277	55.	3.2	.00	.78	18.	153	57.	700	.00	1.2		1
	Webster's Meadow G.P. Well #10	0	7	6.5	29	103	55.	1.6	.01	.00	21.	26	107.	433	.01	1.5		3
	Webster's Meadow G.P. Well #11	0	8	6.6	31	49	18.	1.2	.05	.00	21.	14	27.	190	.01	1.3		3
	Boston Sand & Gravel, G.P. Well #18A	0	0	6.5	18	44	26.	1.2	.02	.00	9.7	15	48.	210	.01	0.3		3
	Edison Station Well #19	0	0	6.3	29	67	26.	1.2	.00	.00	21.	10	55.	263	.01	1.7		3
	Barnes Meadow #22	0	5	5.7	16	42	39.	1.4	.02	.09	12.	31	59.	260	.03	0.7		2
Seekonk	Tubular Well #1 - Brown Ave.	0	2	6.8	55	82	10.	1.1	.01	.02	14.	30	15.	180	.00	2.1		3
	G.P. Wells 2 & 3 - Newman Ave.	0	2	6.8	50	62	18.	1.1	.02	.29	13.	13	22.	197	.05	0.8		3
	Tap in Town Hall	0	2	6.7	45	58	17.	1.1	.02	.04	14.	18	21.	185	.00	0.8		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Sharon	G.P. Wells-P.S. #2 Moose Hill Pkwy.	0	8	6.5	37	48	14.	0.7	.72	.29	17.	3	16.	149	.00	2.4	3
	G.P. Wells-P.S. #4 Tree Lane	0	2	6.7	50	70	27.	1.3	.00	.00	18.	12	47.	323	.00	4.7	3
	Tap in Town Hall	0	2	6.6	49	62	24.	1.2	.08	.08	19.	10	38.	265	.00	3.7	3
Sheffield	Farm House Spring	0	0	6.2	22	25	2.0	1.3	.00	.00	8.6	4	2.5	60	.00	0.1	1
	Red Rock Spring	0	0	5.9	14	18	1.0	0.8	.00	.00	8.8	4	1.0	46	.00	0.0	1
	Smith Spring	0	0	6.4	25	19	1.0	1.0	.00	.00	8.2	0	1.0	46	.00	0.2	1
	G.P. Well off Rte. 7	0	0	7.6	156	133	3.0	2.7	.01	.02	15.	0	1.0	240	.00	0.0	1
Shirley	Ind. School New Tub. Wells - Tap in P.S.	13	40	7.1	63	70	11.	1.6	1.9	.45	15.	10	17.	187	.00	0.0	3
	Dug Wells - Tap near Pump	0	3	5.3	5	27	12.	2.9	.01	.11	12.	41	22.	172	.00	1.6	3
	G.P. Well - Tap in P.S.	0	6	6.3	20	25	11.	1.8	.01	.08	12.	12	18.	121	.00	0.9	3
Shrewsbury	South St. Wells - Tap in P.S.	0	0	6.4	22	53	16.	2.0	.05	.00	12.	20	30.	195	.00	1.0	1
	No. Quinsigamond Ave. G.P. Well #1	0	3	6.1	27	68	19.	3.7	.01	.00	15.	39	24.	245	.00	1.4	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Con't Shrewsbury	No. Quinsigamond Ave. G.P. Well #2	0	0	6.2	37	91	22.	3.3	.04	.03	14.	37	49.	315	.00	1.1	2
	Sewell St. G.P. Well #4	0	2	6.2	22	45	14.	1.8	.01	.00	12.	17	24.	168	.00	0.9	3
	Sewell St. G.P. Well #5	0	0	6.3	25	60	22.	2.8	.01	.02	14.	37	33.	242	.00	1.3	3
Somerset	G.P. Well #2 - Brook St., Dighton	0	0	6.8	46	31	22.	2.5	.01	.01	9.9	21	6.7	154	.00	1.4	3
Southfield	Spring - Tap on System	0	2	7.0	52	51	2.0	1.0	.02	.00	11.	8	2.3	108	.00	0.0	3
South Hadley	G.P. Well - Tap	0	10	6.6	44	64	5.0	0.5	.00	.01	12.	16	6.0	146	.00	0.7	1
Sterling	Tub. Wells - Tap in P.S.	0	0	6.2	20	53	16.	3.3	.03	.00	11.	33	28.	198	.00	0.5	3
	New G.P. Well	0	19	6.3	26	74	31.	3.7	.06	.04	11.	46	50.	287	.00	0.5	3
Stockbridge	Hill Water Co. Springs - Tap in Town	1	8	7.1	54	50	2.0	1.4	.21	.01	8.4	10	1.5	108	.00	0.0	2
	Mahkeenac Water Co. - Deep Tub. Well	0	10	7.6	100	92	2.0	2.3	.00	.00	12.	16	1.0	190	.00	0.0	1
Stoughton	Harris Pond Sta. Tub. Well-Tap in P.S.	0	0	6.6	19	45	15.	0.8	.01	.01	15.	10	24.	150	.00	3.8	1
	Fennell Site-West St. G.P. Well	0	0	6.5	25	37	9.7	0.8	.07	.09	16.	10	15.	121	.00	1.6	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Con't Stoughton	MacNamara Site G.P. Well	0	7	6.3	17	27	7.3	0.8	.03	.03	14.	12	11.	93	.00	0.5	3
	Gurney Site G.P. Well	0	0	6.4	19	32	22.	1.0	.05	.01	15.	11	35.	170	.01	1.6	2
Sturbridge	Tub. Wells - Tap in P.S.	5	20	6.1	20	45	15.	2.4	1.34	.17	19.	15	28.	157	.01	0.5	3
Sudbury	G.P. Well #2 - Raymond Rd.	2	2	7.1	70	90	9.4	2.4	.01	.01	15.	28	18.	223	.00	0.1	3
	G.P. Well #3 - Pratt's Mill Rd.	0	0	6.7	40	46	18.	1.7	.01	.08	15.	10	23.	182	.03	2.5	3
	G.P. Well #4 - Warren Rd.	0	0	6.8	41	55	10.	1.6	.09	.02	17.	15	17.	165	.00	1.7	3
	G.P. Well #5 - Rte 117	0	5	7.0	36	38	11.	1.7	.25	.05	18.	19.	13.	132	.00	0.6	3
Sunderland	Tub. Wells - Tap in P.S.	0	5	7.1	48	52	3.0	.37	.00	.00	12.	7.7	2.2	113	.00	0.0	3
Sutton	G.P. Well #1 - Tap in P.S.	0	0	6.1	16	23	21.	1.2	.02	.07	8.8	9.3	31.	155	.00	0.3	3
	G.P. Well #2 - Tap in P.S.	0	0	6.1	15	23	21.	1.2	.02	.07	8.8	7.7	30.	155	.00	0.1	3
	G.P. Well #3 - Tap in P.S.	0	0	6.1	14	23	21.	1.2	.02	.07	8.8	7.3	31.	155	.00	0.1	3
Sutton (Water Co.)	Dug Well - Direct	0	6	6.6	24	46	13.	3.3	.09	.00	9.2	18.	21.	170	.00	3.0	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Con't																	
Sutton (Water Co.)	Tub. Wells - Tap in Town	3	30	7.0	60	101	14.	2.0	.13	.02	13.	38	30.	273	.03	1.6	3
	Weir Springs - Direct	0	3	6.3	27	57	24.	4.2	.01	.00	12.	19	41.	243	.00	3.6	3
Swansea	G.P. Well #1 - Midwood	0	21	6.3	20	24	7.0	0.5	.48	.22	13.	11.	5.2	83	.03	0.2	3
	G.P. Well #2 - Midwood	6	140	6.2	26	28	11.	0.9	3.6	1.1	15.	17.	13.	110	.17	0.0	3
	G.P. Well #3 - Midwood	7	47	6.1	21	24	12.	0.7	1.0	.67	13.	13	15.	109	.06	0.0	3
	G.P. Wells #4 & #5 - Maher	0	1.7	6.1	15	58	11.	2.3	.01	.03	14.	40	16.	180	.00	2.4	3
	G.P. Well #6 - Vinnicum Rd.	0	1.7	6.2	22	44	10.	1.3	.05	.06	14.	21.	17.	150	.00	0.9	3
	G.P. Well #7 - Plant near Maher P.S.	1.3	13.	6.3	27	56	11.	1.9	.22	.11	17.	42	18.	182	.00	0.6	3
	Tap in Town	0	5	6.7	35	90	12.	2.2	.03	.04	15.	42	14.	197	.00	1.9	3
Taunton	Paul Dever School - G.P. Well #1	0	6.7	6.2	19	46	8.3	3.5	.18	.07	15.	27	11.	150	.41	4.3	3
	Paul Dever School - G.P. Well #2	0	3	6.1	19	57	10.	5.0	.03	.09	18.	36.	13.	188	.63	6.2	2
	Paul Dever School - G.P. Well #3	0	1.7	6.3	18	29	11.	2.5	.04	.11	18.	25.	9.5	117	.00	1.1	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Templeton	G.P. Well #1 - Baldwinville	0	3	6.3	19.	25.	8.7	1.2	.02	.00	14.	4.	15.	103	.02	0.5	3
	Birch Hill Well	0	15	6.1	12	33	11.	1.6	.02	.00	15.	4.	25.	125	.00	0.5	2
	E. Templeton Emergency G.P. Well	1	10	6.2	11	21	17.	1.5	1.4	.17	13.	13	22.	130	.02	0.2	1
Tewksbury	G.P. Well #1	1	45	6.1	15	31	15.	1.5	.43	.23	18.	13.	27.	142	.02	0.7	3
	G.P. Well #2	2	100	6.5	33	42	30.	2.0	2.3	.06	20.	12.	29.	198	.10	1.6	3
	G.P. Well #3	0	44	5.9	13	39	21.	2.3	.28	.10	15.	12.	42.	197	.00	2.0	3
	G.P. Well #4	1.0	32	6.1	16	28	16.	2.1	.46	.28	16.	12	30.	157	.05	0.5	3
	G.P. Well #5	0	2	6.1	14	37	16.	1.1	.00	.04	15.	6.	32.	166	.00	3.3	3
	G.P. Well #6	0	35	5.8	14	39	21.	1.3	.02	1.2	12.	14	42.	195	.03	0.9	3
	G.P. Well #7	0	63	6.2	42	47	31.	1.4	.29	1.6	17.	6.	33.	223	.00	0.5	3
	Center of Town	0	12	6.1	19	54	17.	1.9	.07	.06	17.	31	28.	220	.00	1.4	3
	G.P. Well #8	0	8	5.9	10	52	26.	2.0	.00	.05	16.	26	51.	250	.00	1.9	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Con't Tewksbury	G.P. Well #9	4	20	6.1	15	61	23.	2.8	.02	.10	17.	34	43.	250	.00	2.3		3
	G.P. Well #10	0	3	6.3	26	139	14.	2.9	1.0	.63	21.	153.	25.	386	.00	1.0		3
	G.P. Well #11	0	5	6.4	29	59	12.	1.9	.00	.00	16.	43	22.	193	.00	1.3		2
	G.P. Well #12	6	13	6.2	24	125	11.	2.7	1.1	.79	26.	123	19.	290	.00	0.2		3
	G.P. Well #13	0	0	6.3	19	32	14.	1.2	.01	.00	18.	12	25.	144	.02	1.3		1
Tewksbury St. Hosp.	Old Wells - Tap in P.S.	0	8	6.1	16	48	28.	3.7	.05	.16	13.	9	42.	215	.01	2.3		3
	New Tub. Wells - Tap in P.S.	0	5	6.4	22	49	21.	3.3	.11	.02	14.	13.	37.	202	.00	1.9		3
	Tap in Administration Bldg.	0	8	6.1	16.	49.	27.	4.1	.05	.09	13.	21	43.	228	.01	2.3		3
	P.S. #3 - G.P. Well	0	8	6.0	15	89	50.	8.0	.09	.04	14.	35	98.	445	.00	6.3		2
Tisbury	G.P. Well #1 - Edgartown Rd.	0	0	6.4	10	7	8.0	0.6	.04	.01	12.	1	14.	55	.00	0.0		3
	G.P. Well #2 - W. Spring St.	0	0	6.5	9	8	8.0	0.7	.11	.03	13.	1	9.5	51	.00	0.0		3
	Tap in Town	0	0	6.3	10	8	8.0	0.7	.02	.01	12.	0	11.	55	.00	0.0		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	No. of Samples
					Milligrams per Liter												
Con't Tisbury	Tashmoo Spring - Pump Well after Drawdown	0	0	6.1	10	12	10.	0.9	.01	.00	11.	4	17.	80	.00	0.1	3
Topsfield	Wylde Wood W.W. - Tap on System	0	3	7.6	85	102	9.6	1.2	.05	.01	14.	14	[illegible]	[illegible]	.01	[illegible]	3
	Tub. Wells - Tap in P.S.	0	0	6.8	48	63	9.0	0.9	.00	.00	14.	9	17.	171	.00	0.7	3
	P.S. North St.	0	8	6.4	42	61	11.	1.2	.02	.00	14.	14	18.	192	.00	[illegible]	3
Townsend	Tub. Wells - Tap in P.S.	0	1	6.2	10	10	5.0	0.8	.01	.00	12.	2	8.0	[illegible]	.00	0.5	3
Upton	Tub. Wells - Tap in P.S.	0	7	6.1	12	30	9.3	1.6	.01	.01	14.	8	18.	117	.00	0.8	3
Uxbridge	G.P. Well #1 - Tap in P.S.	0	0	6.1	16	24	11.	1.6	.17	.56	10.	1	17.	113	.04	0.6	3
	G.P. Well #2 - Tap in P.S.	7	0	6.4	19	29	11.	2.0	[illegible]	.29	12.	9	19.	132	.04	[illegible]	3
	G.P. Well #3	0	0	6.0	14	[illegible]	16.	1.8	.09	.14	9.9	1	23.	130	.00	0.8	3
Wakefield	Bay State Dug Well	0	0	6.6	71	108	29.	3.4	.04	.05	16.	28.	68.	408	.00	[illegible]	3
Walpole	Tub. Wells - Washington St. P.S.	11	35	6.2	27	49	46.	1.4	1.7	0.6	14.	13	76.	300	.03	1.0	3
	G.P. Well #1 - Mine Brook	4	40	6.2	29	45	15.	0.9	0.9	1.3	16.	14	27.	140	.03	0.9	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Con't Walpole	G.P. Well #2 - Mine Brook	2	27	6.2	28	45	18.	1.0	.49	0.9	15.	11.	29.	189	.00	0.9	3
	Tap in Town Hall	0	0	6.2	23	51	4.8	1.2	.04	.15	15.	9	74.	307	.00	1.2	3
	G.P. Well #2 - Washington St.	4	15	6.2	24	50	61.	1.6	.26	.59	13.	9	103.	403	.03	0.8	3
Ware	Large Well before Treatment	0	0	6.4	23	35	13.	1.6	.01	.00	14.	10	12.	116	.00	1.4	3
	Tap in P.S. after Treatment	0	2	8.0	192	31	7.6	2.3	.03	.00	15.	10.	11.	315	.00	1.4	3
	G.P. Well - Tap in P.S.	0	0	6.5	27	35	13.	1.9	.02	.00	13.	11.	10.	117	.00	1.4	3
Wareham F.D.	G.P. Well #1 - Maple Springs	0	2	5.9	6	6	6.0	0.6	.02	.00	5.6	4	9.0	46	.00	0.0	3
	G.P. Well #2 - Maple Springs	0	2	5.9	6	6	6.0	0.6	.01	.00	4.6	1	80.	42	.00	0.0	3
	G.P. Well #3 - Maple Springs	0	3	5.9	9	9	5.0	0.6	.06	.01	8.4	3	6.3	43	.00	0.0	3
	G.P. Well #4 - Maple Springs	0	5	5.8	7	6	5.0	0.5	.01	.02	6.3	3	6.0	40	.00	0.0	3
	Tap in District Office	0	0	6.0	12	7	5.0	0.5	.00	.01	5.9	3	4.8	49	.00	0.0	3
Wareham (Onset F.D.)	G.P. Well #5 - Red Brook	0	5	7.6	47	10	29.	0.7	.04	.02	8.0	3	9.0	124	.00	1.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Warren	Tub. Wells - Tap in P.S.	0	2	6.2	12	15	3.0	1.2	.04	.04	12.	4	5.0	49	.00	0.2	3
Warren (West)	Dug Wells - Tap in Village	2	19	6.0	17	86	46.	2.5	.75	.19	18.	1	104.	417	.00	0.3	4
Wayland	G.P. Wells 1 & 2 - Baldwin Pond	0	5	6.5	56	97	11.	2.5	.08	.32	17.	53	20.	257	.01	1.8	3
	G.P. Well #3 - Baldwin Pond	0	2	6.6	62	92	11.	1.7	.02	.05	18.	29	20.	247	.01	6.8	3
	G.P. Well #1 - Happy Hollow	0	2	6.4	38	77	16.	1.8	.00	.00	16.	18	37.	257	.00	2.8	3
	G.P. Well #2 - Happy Hollow	0	3	6.5	46	101	28.	1.6	.05	.00	19.	19	65.	330	.00	3.7	3
	G.P. Well #1 - Campbell Rd.	0	0	6.6	29	85	8.0	2.2	.12	.46	18.	58	12.	250	.00	0.7	1
	G.P. Well - Meadow View Rd.	0	2	6.8	59	85	9.3	1.9	.01	.00	19.	19	19.	217	.00	1.4	3
	Tap in Town Hall	0	5	6.6	48	90	11.	2.1	.02	.06	16.	38	21.	238	.00	4.5	3
Webster	Wells - Tap in P.S.	1	5	6.4	22	30	9.3	2.1	.20	.09	10.	7	18.	111	.00	0.5	3
	G.P. Well #2	0	7	6.5	33	38	13.	2.0	.11	.09	13.	4	23.	141	.02	0.1	3
	Bigelow Rd. Well	0	5	6.5	41	48	9.3	2.2	.05	.03	15.	9	12.	147	.00	1.2	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Wellesley College	Tub. Wells	1	4	6.2	29	65	35.	1.8	.05	.01	15.	22	50.	241	.01	1.2		4
Wellesley	Coughlin G.P. Well	0	0	6.3	37	98	32.	1.8	.01	.55	14.	20	77.	330	.00	1.3		1
	2 Dug Wells - Wellesley Ave.	0	5	6.3	47	77	26.	1.4	.04	.59	16.	0	48.	250	.00	1.2		2
	2 G.P. Wells - Morses Pond	0	0	6.6	51	87	34.	2.1	.23	.33	13.	0	71.	335	.02	0.6		2
	Tap in Public Works Building	0	0	6.6	50	87	32.	1.7	.17	.37	14.	16	64.	310	.00	0.9		2
Wenham	G.P. Well #1	0	5	7.3	94	122	12.	2.1	.01	.00	14.	26	22.	300	.00	1.3		3
	G.P. Well #2	0	3	8.0	119	148	14.	4.0	.09	.14	9.0	40	26.	345	.00	1.1		2
West Boylston	G.P. Well #3 - Lee St.	0	10	6.0	16	41	18.	1.6	.19	.07	14.	13	35.	178	.01	1.0		2
	G.P. Well #4 - Lee St.	0	0	6.4	19	47	9.0	1.2	.02	.01	14.	13	24.	140	.01	1.1		2
	G.P. Well - Oakdale	0	0	6.3	19	37	9.0	2.0	.01	.01	10.	8	21.	121	.00	1.0		3
	Pleasant Valley - Well #1	0	2	6.2	14	27	10.	1.9	.03	.00	12.	8	24.	119	.00	1.2		3
West Bridgewater	Tub. Wells - Cyr St.	0	0	6.1	13	50	16.	2.5	.28	.08	15.	15	24.	182	.00	3.1		3
	G.P. Well - Norman Ave.	0	0	5.7	8	53	17.	1.2	3.5	.14	16.	30	20.	170	.01	1.7		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Con't																	
West Bridgewater	G.P. Well - Rtes 106 & 24	0	2	6.4	34	69	21.	1.5	.02	.47	18.	14	46.	267	.03	0.2	3
	Tap in Town Hall	0	0	6.0	13	48	16.	1.2	.26	.13	16.	35	22.	182	.00	1.5	3
West Brookfield	Tap in P.S.	0	3	6.1	12	30	10.	1.4	.17	.14	17.	12	19.	113	.00	1.1	3
	G.P. Well 48 X 24	1	8	6.3	19	22	7.5	2.5	.24	1.5	13.	16	8.3	96	.05	0.2	2
West Springfield	G.P. Well #2 Southwick	0	0	7.4	50	69	5.7	0.6	.01	.00	14.	14	11.	165	.00	3.3	3
	G.P. Well #3 Southwick	0	0	7.7	56	78	6.0	0.9	.01	.00	15.	11.	11.	188	.00	4.1	3
West Stockbridge	New Spring - Direct	0	2	7.4	15	19	1.3	0.3	.01	.01	6.4	11	1.3	48	.00	0.0	3
	Sartori Spring - Direct	0	0	7.6	161	156	2.0	0.6	.00	.00	5.9	11	4.0	272	.00	0.1	3
Westborough	G.P. Well - Hopkington Rd.	0	3	6.2	20	56	19.	2.4	.00	.00	13.	16.	40.	218	.00	1.9	2
	G.P. Well #2 - Morse St.	0	0	6.1	11	34	17.	1.8	.01	.01	12.	12	34.	171	.00	1.0	3
	Andrews Well #1 - Nowse St.	0	2	6.6	38	47	6.3	1.9	.02	.01	14.	13	10.	138	.00	0.9	3
Westfield	State Hosp. Tub. Wells before treatment	0	0	6.9	46	103	12.	0.8	.10	.02	15.	36	27.	247	.00	3.3	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Con't Westfield	G.P. Well #1 off So. Holyoke Rd.	0	0	6.7	44	63	10.	0.8	.00	.00	17.	12	20.	173	.00	1.8		2
	G.P. Well #3	0	3	7.2	64	83	7.5	0.6	.01	.00	16.	14	17.	197	.00	1.9		2
Westford	Tub. Wells - Westford P.S.	0	0	6.7	20	25	8.7	1.1	.03	.01	16.	3	18.	109	.00	0.1		3
	G.P. Well #2 - Brookside P.S.	0	3	6.4	16	37	6.3	1.9	.05	.12	16.	4	25.	121	.01	0.5		3
	G.P. Well - Depot Rd.	0	5	6.2	19	34	14.	1.9	.02	.03	15.	5	31.	149	.00	0.7		3
	G.P. Well - Cemetery Rd.	0	3	6.2	15	35	9.0	1.8	.06	.31	16.	5	24.	127	.01	1.1		3
	Tap in Forge Village Rd.	2	11	6.4	28	39	10.	2.2	.65	.13	19.	3	24.	133	.00	0.1		3
Westhampton	Tap in Town	0	19	7.0	17	17	2.7	0.7	.06	.00	12.	5	1.7	49	.00	0.0		3
Westminster	Holmes Park - Water Dist.	0	0	6.0	7	5	2.0	0.9	.26	.02	8.1	0	2.3	32	.00	0.0		2
Weston	G.P. Well - Nickerson Field	0	5	6.2	69	376	190.	4.4	.14	.02	20.	31	473.	1490	.00	1.3		2
	G.P. Well - Fitzgerald	0	4	6.2	22	169	98.	3.3	.08	.06	14.	18	252.	713	.01	0.9		3
	Tub. Wells - Kendall Green	2	11	6.3	49	84	17.	1.9	.34	.05	16.	29	38.	255	.02	0.8		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Weston College	**Deep Tub. Wells**	2	5	7.1	56	82	8.0	1.2	.03	.00	16.	31	16.	198	.00	0.7	3
Westport (Acoaxet)	**High Well- Tap on System**	0	2	6.0	18	34	12.	2.8	.05	.01	9.6	11	18.	175	.00	3.8	3
Westport	**Tap on System**	0	10	6.0	18	41	37.	1.6	.02	.03	5.4	17	57.	245	.00	1.2	1
Weymouth	**G.P. Well - Circuit Ave.**	0	3	6.8	108	68	84.	2.9	.12	2.2	16.	26	72.	440	.06	0.3	3
	G.P. Well - Main St.	0	0	5.9	13	71	120.	4.9	.03	2.3	16.	29	187.	680	.09	1.1	2
	G.P. Well - Whitman's Pond	8	3	7.0	78	46	47.	1.1	.04	.30	17.	24	29.	285	.00	0.2	2
	G.P. Well - Winter St.	0	90	6.1	27	46	26.	1.6	3.0	0.9	22.	20	47.	230	.27	0.0	1
Whately	**Tap on System**	0	0	7.4	62	78	5.0	1.1	.04	.14	17.	14	4.0	160	.00	0.0	2
Williamsburg	**G.P. Well**	2	10	6.7	32	29	4.0	1.0	.15	.00	15.	12	4.0	100	.00	1.4	2
Williamstown	**NEW G.P. Well**	1	18	7.7	130	137	1.7	1.0	.48	.03	6.3	8	1.0	225	.00	0.0	3
	Sherman Spring	0	0	7.7	96	98	0.8	0.3	.01	.00	5.0	7	1.0	164	.00	0.4	3
	G.P. Well #2	1	14	7.9	136	142	2.0	0.9	.37	.11	8.6	9	1.3	238	.00	0.0	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Wilmington	Tub. Wells - Brown's Crossing P.S.	1	8	6.0	19	68	33.	2.8	.23	.38	14.	11	78.	297	.03	1.3	3
	New Tub. Wells - Barrows P.S.	0	32	6.1	35	98	46.	2.8	.05	.16	15.	31.	88.	423	.02	3.6	3
	New G.P. Well - Chestnut St.	0	38	6.0	23	55	43.	2.6	.30	.29	15.	23	67.	343	.09	0.1	3
	G.P. Well - Shawsheen St	0	7	6.2	26	59	19.	2.8	.02	.12	15.	23	36.	220	.01	1.2	3
	Aldrich G.P. Well	1	10	6.2	24	48	14.	1.8	.23	.19	13.	24	23.	172	.01	0.4	3
	Butter's Rd. - G.P. Well	0	50	5.8	16	53	46.	2.7	2.2	.19	17.	39	52.	315	.17	0.1	2
	Town Park G.P. Well	1	0	5.9	18	72	30.	2.7	.52	.43	15.	52	51.	290	.08	0.5	3
	G.P. Well - Salem St.	0	3	6.2	18	33	12.	1.6	.12	.08	15.	8	26.	136	.01	0.1	3
Woburn	G.P. Well A - 2	0	0	6.8	53	119	55.	4.2	.01	.12	8.3	26	109.	480	.00	0.6	3
	G.P. Well B	0	5	6.6	42	83	52.	3.3	.05	.01	7.2	22	97.	423	.00	0.6	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Con't Woburn	G.P. Well C-2	0	3	6.7	48	82	53.	3.9	.06	.10	7.4	21	86.	410	.01	0.4		2
	G.P. Well D	0	0	6.4	33	73	41.	3.2	.02	.05	8.1	22	77.	353	.00	0.8		3
	G.P. Well E	0	0	6.4	45	102	47.	4.7	.03	.36	11.	40	89.	447	.00	2.9		3
	G.P. Well F	0	2	6.3	41	84	33.	2.5	.02	.25	12.	30	64.	320	.01	0.7		3
	G.P. Well G Rifle Range	0	0	6.5	64	183	140.	6.0	.02	1.2	16.	240	145.	800	6.6	4.7		1
Worcester	Home Farm Well	0	4	6.4	37	67	24.	3.0	.01	.03	11.	21	44.	209	.01	1.6		3
Worthington	Spring - Tap in Town	0	3	6.2	15	13	2.0	0.6	.13	.00	6.7	1	2.7	42	.00	0.1		3
	Feeder Spring	0	2	6.5	14	13	2.0	0.8	.03	.00	6.4	4	2.2	39	.00	0.1		3
Wrentham	G.P. Well #2 - Franklin St.	0	4	6.0	10	29	9.0	0.8	.02	.00	9.8	12	17.	111	.00	0.7		3
	G.P. Well #3 - Franklin St.	0	2	6.3	18	34	7.3	0.7	.00	.05	10.	8	16.	110	.00	0.2		3
	Tap in Municipal Bldg.	0	2	6.4	19	34	8.3	0.7	.01	.02	10.	8	16.	108	.00	0.4		3
Wrentham Sta. School	Tub. Well - P.S. #1	0	6	6.4	15	48	33.	2.2	.01	.04	14.	12	62.	247	.00	0.9		3
	Tub. Well - P.S. #2	0	1	6.6	20	46	11.	1.1	.00	.00	16.	13	22.	155	.00	2.5		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Ground Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Yarmouth	Higgins Croswell Rd. G.P. Well #1	0	0	5.8	6	30	45.	1.5	.04	.01	10.4	3	94.	273	.00	0.1	2
	Higgins Croswell Rd. G.P. Well #2	0	3	5.7	7	19	23.	1.1	.03	.02	9.6	0	37.	143	.01	0.3	2
	G.P. Well #3 - Higgins Rd.	0	3	5.8	7	14	42.	1.2	.03	.04	11.	2	51.	185	.00	0.2	2
	G.P. Well #4 - Long Pond Drive	0	3	6.1	8	11	11.	0.6	.10	.03	13.	2	15.	73	.00	0.3	2
	G.P. Well #5 - Long Pond Drive	0	3	5.8	8	13	12.	0.9	.00	.03	11.	2	16.	84	.00	1.0	2
	G.P. Well #6 - No. Main St.	0	3	6.1	8	11	13.	1.0	.03	.03	12.	0	17.	78	.00	0.2	2
	G.P. Well #7 - No. Main St.	0	0	6.0	9	12	13.	0.8	.01	.03	13.	0	15.	81	.00	0.2	2
	G.P. Well #8 - No. Main St.	0	0	6.3	9	9	11.	0.7	.04	.01	11.	0	14.	69	.01	0.2	2
	G.P. Well #9 - No. Main St.	0	0	6.6	14	16	10.	0.6	.01	.01	8.4	3	14.	78	.00	0.1	2
	G.P. Well #10 - No. Main St.	0	0	6.6	20	24	10.	0.9	.08	.01	14.	1	13.	93	.00	0.0	2
	G.P. Well in P.S.	0	0	6.1	12	17	14.	1.1	.05	.02	14.	3	20.	102	.00	1.5	2
	Tap in Town Hall	0	0	6.3	15	20	12.	0.7	.01	.01	13.	2	17.	95	.00	0.7	2

Part II

Surface Water Analyses

1972

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Surface** Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Abington	**Joint Supply-Tap in Abington**	5	53	6.1	26	67	29.	2.1	1.5	.74	15.	55	42.	270	.33	0.6		3
Abington-Rockland	**Great Sandy Bottom Pond**	1	12	6.8	16	22	19.	1.1	.08	.01	1.0	10	27.	150	.00	0.2		2
Acushnet	**New Bedford-Tap on System**	1	36	7.7	23	11	17.	0.7	.20	.03	2.9	10	16.	103	.18	0.0		3
Adams	**Bassett Brook Reservoir**	0	2	7.0	27	27	0.8	0.2	.01	.02	4.0	4	1.3	57	.00	0.3		3
Amherst	**Atkins Pond Outlet**	0	13	5.8	5	9	3.0	0.4	.04	.03	6.8	7	3.5	43	.02	0.2		2
	Nourse & Dean Brook above Atkins Pond	0	15	5.3	5	8	2.5	0.4	.02	.05	8.1	6	12.	40	.00	0.0		2
	Hills Reservoir at Outlet	0	35	5.8	7	10	3.5	0.3	.06	.06	6.9	9	3.8	43	.00	0.1		2
	Hawley Reservoir at Outlet	0	10	5.6	7	10	4.0	0.3	.2	.05	8.7	10	4.3	43	.00	0.1		2
	Outlet of Intake Res. Amethyst Brook	0	28	5.4	5	87	4.0	0.4	.05	.04	8.0	10	4.5	43	.00	0.1		2
Andover	**Tap in P.S. after trt. Haggett's Pond**	0	23	8.6	28	52	24.	1.8	.05	.03	3.0	16	41.	228	.02	0.3		3
	Fish Brook	1	350	7.1	79	66	35.	3.5	1.6	4.8	14.	14	59.	270	.13	0.2		1
Ashburnham	**Tap in P.S. Upper Naukeag Lake**	0	3	6.7	4	6	5.3	0.4	.28	.08	3.2	3	5.5	48	.00	/00		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Ashfield	Highland Spring Res. - Tap	1	18	6.7	41	44	2.5	0.7	.35	.42	5.0	6	6.0	97	.00	0.1		2
Athol	Raw water at Filter Plant	3	40	6.0	9	20	9.3	0.8	.53	.04	5.3	24	15.	108	.01	0.0		3
	Final Effluent at Filter Plant	0	8	6.8	29	19	25.	1.2	.04	.05	6.6	16	24.	160	.01	0.1		3
	Tap in Town Hall	0	4	6.3	27	31	15.	2.7	.15	.44	14.	15	23.	166	.04	0.9		3
Attleboro	Seven Mile Riv. Inlet to Fil. Orr's Pd.	1	19	6.7	15	43	21.	1.3	.14	.03	2.2	14	37.	160	.01	0.2		3
	So. Attleboro - Finished Water	0	3	7.0	38	45	32.	1.3	.17	.12	5.2	0	40.	205	.00	0.5		3
	Canal near G. P. Wells - W. Mansfield	0	33	6.7	14	30	21.	1.0	.19	.07	4.3	13	34.	172	.00	0.1		3
	Tap on System	0	0	7.3	39	119	32.	1.4	.15	.09	4.9	0	40.	235	.00	0.5		3
Barre	Reservoir Direct-Allen Hills	2	30	6.4	8	15	5.0	1.5	.15	.04	4.7	11	8.0	61	.00	0.1		3
Bedford	Tap in Hospital - MDC	0	0	5.9	25	61	35	1.7	.00	.03	18.	26	60.	310	.00	1.6		1
Belchertown - MDC	Quabbin Res. in or near Tunnel Intake	0	0	7.0	7	10	3.0	0.7	.04	.02	2.9	6	6.8	40	.01	0.1		2
	Ware River at Shaft	1	75	6.6	6	12	6.0	0.9	.42	.02	9.1	7	10.	55	.00	0.1		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Billerica	Concord River opp. P. S.	0	63	6.7	23	40	23.	2.1	.47	.11	4.5	23	43.	198	.11	0.4		3
	Raw Water-Outlet of Coagulation Basin	2	25	5.6	8	40	27.	2.4	.17	.10	5.3	38	44.	233	.02	0.4		3
	Tap in P. S. - Final Effluent	0	3	8.2	28	41	43.	2.3	.01	.07	4.4	37	45.	278	.00	0.4		3
Blandford	Long Pond - Tap	0	15	7.1	11	13	1.4	0.3	.05	.01	2.0	5	3.8	39	.00	0.0		3
Braintree	Great Pond - Tap on Low Lift Pump	0	17	6.7	16	48	42.	2.1	.13	.09	2.0	31	58	278	.02	0.5		3
	Finished water at P. S.	2	17	7.1	29	47	46	2.1	.07	1.3	2.4	38	60.	323	.00	0.5		3
Bridgewater - MCI	Taunton River before Filtration	2	123	6.4	19	29	20.	2.0	.83	.13	6.7	27	26.	168	.95	0.5		3
	Taunton River after Filtration	4	102	6.2	13	30	21.	1.8	1.1	.13	6.8	28	30.	168	0.8	0.7		3
Brockton	Avon Res. Surface near Gatehouse	0	53	6.5	13	32	38.	1.5	.33	.03	1.0	16	61	223	.00	0.1		2
	Silver Lake at Intake	1	13	6.0	5	18	9.3	0.9	.44	.52	3.5	13	18.	101	.05	0.1		3
	Tap on System	0	5	9.3	16	17	20.	1.0	.03	.02	3.5	17	21.	135	.01	0.1		3
	Silver Lake-Finished Water	0	0	9.4	15	20	19.	1.1	.02	.01	3.3	15	21.	101	.00	0.1		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Brookfield	Cooley Hill Reservoir	10	33	6.6	28	27	3.0	2.7	1.9	1.3	8.5	16	4.5	55	.01	0.0	3
Brookline	Tap on System - MDC	0	14	6.5	7	14	6.0	0.9	.20	.03	3.9	7	10.	69	.11	0.3	3
Cambridge	Fresh Pond	1	31	6.7	34	69	29:	1.9	.13	.16	5.2	26.	47.	262	.08	0.6	3
	Fresh Pond at Intake	1	28	7.1	37	70	29.	1.9	.10	.15	3.2	28	46.	262	.08	0.6	3
	Filter Plant - Raw Water	1	43	7.0	30	63	26.	1.8	.16	.11	6.4	30	45.	260	.03	0.6	3
	Entrance to Filters	1	23	6.7	20	63	27.	1.8	.07	.11	5.9	38	45.	262	.04	0.6	3
	Filter Effluent	0	2	7.4	35	63	35.	1.9	.02	.04	5.9	38	47.	287	.00	0.7	3
	Stony Brook Res. Surface near Gatehouse	1	53	6.8	27	56	26.	1.8	.24	.10	6.9	23	43.	210	.04	0.6	3
	Upper Hobbs Brook Res. " " "	0	38	6.5	19	52	41.	2.0	.18	.13	1.7	17	72.	283	.08	0.4	3
	Lower Hobbs Brook Res. " " "	0	35	6.8	19	55	52.	2.2	.11	.09	0.5	18	76.	283	.06	0.3	3
Cheshire	Kitchen Brook Res. Tap in Town	0	3	7.2	40	42	0.8	0.2	.03	.00	4.8	5	1.5	87	.00	0.2	3
Chester	Austin Brook Reservoir	0	0	7.4	16	15	2.0	1.0	.03	.00	9.0	9	1.0	48	.01	.01	1
	Horn Pond	0	0	6.8	13	14	1.0	1.0	.15	.01	1.8	9	1.0	42	.01	0.1	1

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Chicopee	Tap in City - MDC	0	0	6.7	7	10	2.9	0.5	.05	.02	2.7	6	3.7	42	.04	0.1		3
Clinton	Wachusett Supply Tap in P.S. No. Dike	0	0	6.7	6	14	6.7	0.8	.04	.03	3.7	7	11.	62	.00	0.1		3
Cohasset	Tap on System	0	23	7.0	23	78	19.	1.0	.13	.08	7.4	6.	31.	262	.00	0.8		3
	Lily Pond & Dug Well P.S. #4 - Raw	1	128	6.5	11	26	20.	0.8	0.6	.15	3.8	25	25.	172	.01	0.1		3
	Lily Pond & Dug Well #4 - Finished	1	32	6.8	13	73	17.	0.8	.13	.11	4.3	66	29.	225	.00	0.1		3
Colrain	Mountain Brook Reservoir	0	0	7.4	49	42	4.0	1.0	.06	.01	5.4	4	5.8	115	.01	0.2		2
Concord	Nagog Pond near Gatehouse	6	8	6.9	19	18	19.	1.0	.04	.01	0.8	8	24.	90	.01	0.4		3
Dalton	Anthony Brook	0	29	5.7	5	8	0.9	0.5	.16	.09	5.8	7	1.2	39	.00	0.3		3
	Egypt Brook - Upper Reservoir	0	17	5.7	5	8	0.8	0.5	.10	.09	6.0	7	1.3	33	.00	0.3		3
	Windsor Reservoir	0	26	6.2	20	23	2.9	0.6	.16	.07	4.4	9	3.1	65	.00	0.2		3
	Raw water at Entrance to Settling Tank	0	27	6.2	9	13	1.6	0.5	.19	.09	3.3	7	3.0	41	.00	0.2		3
	Filt. water at Filter Plant	0	21	6.8	16	20	1.6	0.6	.06	.01	5.2	6	2.2	50	.00	0.3		3
	Tap in Town	0	25	6.9	17	22	2.7	0.6	.13	.01	4.0	6	2.8	58	.00	0.2		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Dalton - New Junction		0	5	7.4	57	58	0.9	0.5	.03	.00	4.2	7	4.5	114	.02	0.0	3
Danvers	**Middleton Pond - Direct**	0	120	6.6	10	24	6.3	0.4	.22	.07	2.7	21	14.	82	.01	0.1	3
	Swan Pond	0	65	6.9	15	22	3.7	0.3	.16	.02	0.5	14	3.3	66	.00	0.0	3
	Emerson Brook	0	292	6.0	11	24	11.	0.5	.73	.08	5.8	20	21.	99	.01	0.0	3
Danvers State Hosp.	**Tap in Pump House**	0	62	6.6	19	33	10.	0.5	.20	.08	4.3	15	18.	123	.02	0.2	3
Dartmouth	**Mixed New Bedford & Dartmouth Water at Elevated Tank**	0	5	6.1	23	20	11.	1.2	.06	.02	11.	15	11.	114	.01	0.4	3
	New Bedford Water Tap in Allen St.,P.S.	1	34	6.6	16	20	14.	1.0	.43	.08	3.7	11	15.	98	.01	0.1	3
	Tap on System	0	7	6.3	20	29	9.6	1.0	.19	.02	8.8	15	9.3	107	.01	0.3	3
Deerfield	**Roaring Brook Reservoir**	0	13	7.2	41	39	2.7	0.9	.14	.02	8.8	9	3.2	93	.00	0.1	3
No. Dighton	**Taunton Water, Tap at 452 School St.**	0	13	6.2	8	13	8.3	0.7	.22	.05	0.8	4	14.	75	.01	0.1	3
Dighton-Segregansett	**Taunton Water**	1	13	6.6	17	27	11.	0.9	.24	.31	6.0	13	29.	114	.04	0.4	3
	Tap on System	0	3	6.1	26	48	11.	1.4	.08	.02	12.	23	8.0	158	.00	1.9	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter: Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	No. of Samples
Egremont	Goodale Brook Reservoir	0	6	7.0	35	37	2.3	0.2	.01	.00	5.2	5	10.	82	.00	0.1	3
Fairhaven	New Bedford Water	13	153	6.5	17	21	16.	1.0	4.3	.31	2.2	28	19.	124	.12	0.0	3
Fall River	Tap in Water Works Building	1	28	5.4	4	18	7.3	0.8	.69	.05	1.8	14	15.	86	.00	0.0	3
	No. Watuppa Pond - Surface	1	32	6.2	6	18	7.3	0.8	.06	.03	1.7	15	12.	76	.01	0.0	3
	Noquochoke P. S. Industrial Supply	0	180	5.2	7	14	7.7	1.2	0.7	.11	6.7	25	12.	71	.02	0.1	3
	Tap in City Hall	1	19	5.3	5	18	7.3	0.8	.30	.07	1.8	13	13.	82	.00	0.0	3
Falmouth	Long Pond - Raw Water	0	8	6.7	10	10	8.0	0.6	.03	.01	2.3	5	11.	58	.00	0.0	3
	Long Pond after Treatment	0	2	6.5	6	10	8.7	0.6	.03	.00	2.4	0	12.	59	.00	0.0	3
	Tap in Town Hall	0	5	6.8	11	11	8.7	0.6	.06	.00	2.6	0	11.	63	.00	0.0	3
Fitchburg	Fallulah Brook at Shattuck's Res.	0	27	6.1	5	9	5.0	0.7	.15	.04	3.8	8	6.7	46	.00	0.1	3
	Lovell Reservoir at Dam	0	16	5.8	4	8	4.7	0.5	.09	.05	5.5	7	5.3	42	.00	0.1	3
	Meetinghouse Pond at Gatehouse	0	15	6.1	7	13	5.3	0.9	.09	.05	3.1	7	9.5	56	.02	0.1	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Surface** Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Fitchburg	**Scott Reservoir at Gatehouse**	0	9	6.1	5	11	5.0	0.8	.05	.02	3.3	6	6.7	48	.03	0.1	3
	Wachusett Lake at Gatehouse	0	14	6.9	5	8	7.3	0.6	.08	.03	3.3	5	11.	54	.03	0.1	3
	Tap at City Hall (Low Service)	0	18	5.7	4	8	5.0	0.6	.19	.04	3.8	6	7.3	46	.00	0.0	3
	Tap at Water Shop	0	9	6.0	5	11	5.0	0.7	.29	.03	2.9	5	8.8	53	.00	0.0	3
	Mare Meadow Reservoir	0	25	6.0	5	9	4.0	0.6	.32	.03	2.7	5	7.0	43	.02	0.1	3
Framingham	**MDC - Edgell Road P. S.**	0	9	6.0	5	14	6.0	0.8	.04	.02	3.9	8	12.	60	.00	0.2	3
	MDC - Grove St. P. S.	0	4	6.0	5	11	6.0	0.8	.03	.02	4.0	8	11.	61	.00	0.2	3
	MDC - Pleasant St. P. S.	0	7	6.0	6	14	6.0	0.8	.03	.02	4.0	7	12.	62	.00	0.2	3
	Tap in Town Hall	0	8	6.0	5	14	6.0	0.8	.04	.02	3.6	7	11.	61	.00	0.2	3
Gardner	**Crystal Lake near P. S.**	1	33	6.5	11	20	12.	1.3	.22	.05	3.7	12	20.	113	.01	0.1	3
	Perley Brook	0	60	6.1	5	12	5.7	0.7	.50	.07	3.9	10	8.3	59	.00	0.1	3
Gloucester	**Babson Reservoir**	1	112	5.4	5	13	14.	0.6	0.7	.17	8.1	13	23.	101	.00	0.1	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Gloucester	**Dike's Brook Res. near Gatehouse**	1	26	5.1	4	8	7.0	0.5	.40	.18	2.9	10	10.	62	.02	0.0		3
	Haskell Res. Surface near Gatehouse	1	25	5.0	3	13	23.	0.6	.22	.39	6.9	12	39.	152	.03	0.1		3
	Wallace Reservoir	0	19	5.7	5	9	9.3	0.5	.16	.05	4.0	7	14.	69	.02	0.0		3
	Tap in City	0	3	7.0	14	34	8.7	0.5	.03	.04	4.4	26	16.	122	.01	0.0		3
	Goose Cove Reservoir	1	73	6.4	5	11	8.3	0.6	.59	.13	4.7	12	11.	65	.00	0.1		3
	Klondike Quarry	0	19	6.1	6	15	8.0	1.0	.10	.01	6.0	10	12.	74	.01	0.1		2
Great Barrington Fire Dist.	**East Mountain Reservoir**	0	13	7.2	42	43	1.3	0.8	.06	.01	3.9	5	2.3	93	.02	0.0		3
	Infiltration Gallery, Tap in P. S.	0	2	7.3	110	111	3.7	0.6	.02	.03	4.9	11	6.5	222	.00	0.7		3
	Green River opposite Infiltration Gal.	0	7	7.6	98	97	4.3	0.5	.02	.00	4.8	10	7.5	198	.00	0.9		3
Great Barrington-Housatonic	**Long Pond near Gatehouse**	0	16	7.6	80	71	1.5	0.3	.02	.02	0.8	9	11.	154	.00	0.1		2
Great Barrington	**Filtered water at Filter Plant**	0	14	7.6	79	84	1.0	0.4	.02	.02	0.9	8	12.	156	.00	0.1		2
Greenfield	**Glen Brook - Upper Reservoir**	1	11	7.1	31	45	3.3	1.1	.04	.02	6.6	10	4.5	105	.02	0.3		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Surface** Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Greenfield	**Filt. Plant - Raw Water**	0	15	7.2	40	46	3.0	1.1	.05	.01	6.6	10	3.8	110	.01	0.4		3
	Filter Plant - Settled Water	2	25	7.3	45	45	3.3	1.1	.32	.04	7.0	12	4.2	111	.00	0.4		3
	Filter Plant - Outlet of filters	0	0	7.0	34	37	3.3	1.1	.01	.00	9.2	8	4.0	78	.00	0.3		3
	Tap in Town	0	5	7.0	38	44	3.7	1.0	.11	.01	7.7	10	6.7	109	.00	0.6		3
Hatfield	**Running Gutter Brook Res. Tap in town**	0	10	7.1	24	36	3.3	1.0	.03	.00	13.	12	3.2	92	.00	2.3		3
Haverhill	**Millvale Res. Tap in P. S.**	2	108	7.8	21	37	21.	1.5	1.6	.11	7.9	21	36.	185	.02	0.1		3
	Crystal Lake near Intake - Raw Water	0	28	7.0	17	29	10.	1.3	.39	.01	2.5	15	18.	117	.00	0.0		2
	Kenoza Lake P. S.	0	22	6.6	13	37	15.	1.3	.06	.03	5.8	16	28.	155	.00	0.0		3
	Johnson's Pond P. S.	0	28	6.7	25	38	7.7	1.4	.06	.04	2.5	13	15.	126	.03	0.1		3
	Gale Hill Reservoir Outlet	0	25	6.8	13	33	13.	1.2	.08	.03	4.0	14	25.	140	.01	0.0		3
Hingham	**Accord Pond at Gatehouse**	0	21	7.8	5	19	24.	0.9	.19	.22	0.7	10	40.	156	.02	0.1		3
	Accord Pond Outlet of 2" Pipe	0	178	5.8	9	27	21.	1.0	.60	.08	7.9	22	35.	153	.01	0.5		2
	Fulling Mill P. S. - Treated Water	0	13	7.0	48	56	17.	0.8	.12	.16	11.	11	3.0	182	.00	0.6		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Hinsdale	Reservoir from tap	0	5	5.3	2	6	0.8	0.4	.10	.10	4.2	11	1.5	40	.00	0.1		1
Holbrook	Randolph-Holbrook Joint Supply - Tap	0	12	6.5	32	54	38.	1.9	.06	.04	10.	27	51.	277	.01	1.2		3
Holden	Muschopauge Lake - Tap in Town	0	12	6.6	17	16	4.7	1.5	.04	.02	1.4	8	3.7	69	.03	0.1		3
Holyoke	Manhan Reservoir - Outlet	0	18	6.7	10	11	3.3	0.4	.05	.03	7.5	5	2.5	37	.00	0.0		3
	Hugh McLean Res. Surface near Gatehouse	3	2	6.6	13	16	4.3	0.3	.06	.01	5.4	6	6.0	56	.01	0.1		3
	White Res. Surface near Gatehouse	5	17	6.5	14	14	2.0	0.4	.06	.01	6.5	6	1.7	43	.02	0.0		3
	Wright & Ashley Ponds, Sur. near Gate.	3	12	6.5	15	16	2.3	0.4	.08	.02	5.4	6	2.5	48	.01	0.0		3
	Whiting St. Res. Surface near Gate.	2	13	6.9	48	50	6.7	0.5	.03	.01	3.2	11	15.	137	.02	0.0		3
Hudson	Gates Pond near Gatehouse	0	29	6.7	11	21	3.0	1.0	.04	.01	1.4	13	6.7	65	.02	0.0		3
	Fesgate Brook	2	150	6.3	10	31	3.5	0.8	.23	.16	6.5	32	7.3	86	.04	0.6		2
Ipswich	Bull Brook Reservoir near Gatehouse	1	300	6.3	19	24	8.0	0.8	.50	.07	6.0	17	12.	78	.02	0.2		1
	Dow's Brook Reservoir near Gatehouse	0	37	6.4	17	24	12.	0.9	.31	.10	6.9	7	20.	118	.03	0.1		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Lawrence	Merrimack River, Intake at Filt. Plant	1	45	6.5	16	19	12.	1.2	.47	.26	6.3	12	17.	99	1.0	0.4	2
	Coagulated & Settled Water as applied to Rapid Sand Filter	0	2	5.6	5	24.	12.	1.1	.12	.06	6.0	19	20.	112	.21	0.4	3
	Effluent - Rapid Sand Filter	0	5	5.3	4	25	12.	1.1	.08	.06	5.8	19	21.	83	.27	0.4	3
	Outlet of Dist. Reservoir	0	5	7.1	19	40	12.	1.1	.11	.05	6.1	18	20.	135	.21	0.4	3
	Tap at Central Fire Sta.	1	16	7.3	20	42	12.	1.1	.43	.04	6.4	18	25.	138	.08	0.5	3
	Tap at Experiment Station	0	5	7.5	20	41	11.	1.1	.39	.06	6.5	18	22.	140	.20	0.3	3
Lee	Basin Pond Brook	15	55	7.0	11	15	1.3	0.6	.26	.01	5.1	11	1.2	41	.04	0.1	3
	Codding Brook - Upper Reservoir	3	14	6.6	7	11	1.0	0.5	.23	.14	4.7	7	1.0	35	.04	0.1	3
	Codding Brook - Lower Reservoir	0	8	7.2	44	46	1.3	0.6	.03	.00	7.3	10	1.2	96	.01	0.1	3
Leicester	Henshaw Pond - Direct	1	45	6.6	17	19	10.	1.5	.17	.02	2.4	7	17.	94	.03	0.1	3
	Filter water - Tap in P. S.	0	35	6.5	19	28	16.	2.3	.16	.01	4.0	10	28.	141	.01	0.3	3
Lenox	Lower Root Res. near Gatehouse	0	12	7.5	68	58	1.0	0.3	.02	.02	3.6	5	1.2	129	.01	0.0	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Lenox	Woolsey Reservoir near Gatehouse	0	12	7.4	56	51	1.1	0.7	.03	.02	5.3	9	1.0	118	.00	0.0		3
Leominster	Fall Brook Reservoir - Surface	0	22	6.4	4	7	3.0	0.6	.11	.08	3.9	5	4.0	31	.01	0.1		3
	Simmonds Pond - Raw Water	0	30	5.5	3	6	6.7	0.5	.20	.08	4.7	5	11.	50	.02	0.0		3
	Simmonds Pond - Final Water	0	12	9.1	21	22	11.	0.4	.05	.07	5.1	10	13.	95	.02	0.0		3
	Dist. Res. near Gatehouse	0	12	6.5	4	6	3.3	0.4	.06	.06	5.4	3	7.3	38	.01	0.0		3
Lincoln	Sandy Pond near Gatehouse	0	5	5.9	5	14	5.0	0.6	.03	.06	0.6	13	9.0	60	.04	0.0		1
Lowell	Merrimack River - Raw Water	1	50	6.5	14	16	10.	1.1	.22	.05	6.4	10	13.	90	0.8	0.2		3
	Outlet of Settling Tank before Filt.	0	17	5.4	7	16	15.	1.2	.14	.06	6.3	25	17.	132	0.5	0.4		3
	Filter Effluent	0	11	6.9	15	16	22.	1.2	.05	.05	6.0	27	18.	138	0.5	0.4		3
	Tap at 6th St. Meter Shop	0	8	7.5	19	18	22.	1.2	.07	.06	5.7	27	15.	151	0.4	0.4		3
Ludlow	Tap in Town	0	16	6.8	7	16	5.3	0.9	.07	.10	2.2	8	10.	74	.01	0.2		3
Lynn	Birch Pond near Gatehouse	1	34	7.0	22	41	26.	1.3	.07	.04	1.4	17	44.	203	.02	0.2		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Lynn	**Breed's Pond near Gatehouse**	0	37	7.0	27	42	27.	0.8	.06	.01	1.7	16	46.	225	.04	0.2		2
	Hawkes Pond near Gatehouse	1	120	6.9	64	74	32.	1.5	.24	.07	10.	13	56.	290	.04	0.1		2
	Walden Pond near Gatehouse	1	48	7.2	33	51	30.	1.5	.11	.04	2.4	17	51.	245	.01	0.2		2
	Saugus Riv. at Intake to Lynn Wat. Wks.	0	95	6.9	68	79	34.	1.1	.11	.05	16.	10	59.	310	.02	0.0		1
	Ipswich River at Intake	1	120	6.7	21	38	24.	1.7	.62	.06	9.6	19	39.	195	.01	0.3		1
	Tap in City	0	30	6.8	22	48	28.	1.4	.16	.03	3.6	19	55.	230	.01	0.2		2
Manchester	**Gravel Pond-Surface near Intake**	0	7	6.8	11	21	8.7	1.1	.06	.02	1.8	11	11.	85	.01	0.0		3
	Gravel Pond-Tap in P.S. - Treated	0	5	6.8	11	26	10.	1.4	.18	.03	2.7	15	15.	109	.00	0.0		3
Marlborough	**Millham Brook, Reservoir near P. S.**	0	37	6.7	15	42	30.	2.4	.17	.07	7.6	21	52.	238	.02	0.3		3
	Lake William near P. S.	0	16	7.1	17	59	74.	3.0	.04	.04	1.0	21	100.	460	.03	0.0		3
	MDC Supply	0	18	68	7	14	6.0	0.8	.02	.02	3.9	7	11.	66	.01	0.2		3
Maynard	White Pond near Gatehouse	0	9	6.9	10	14	7.5	0.9	.06	.02	3.1	5	12.	65	.01	0.0		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Surface** Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Methuen	**Tap in Town - Lawrence Supply**	0	3	7.2	18	36	15.	1.3	.09	.03	5.2	19	28.	160	.03	0.7	3
Metropolitan	**Framingham Res #3 near Gatehouse**	1	32	6.9	21	38	28.	1.1	.14	.07	1.6	15	52.	203	.02	0.2	3
	Sudbury Reservoir near Gatehouse	1	32	6.9	15	37	23.	2.0	.12	.05	1.2	16	47.	193	.08	0.2	3
	Chestnut Hill Terminal Chamber Gate.	1	17	6.9	10	23	11.	1.0	.05	.04	1.9	10	21.	109	.05	0.3	3
	Norumbega Reservoir at Outlet	0	12	6.8	6	15	6.0	0.8	.03	.02	3.5	6	10.	59	.01	0.2	3
	Walkers Brook Effluent	0	15	6.5	23	63	90.	4.1	.02	.17	9.5	21	153.	445	.04	0.6	2
	Weston Reservoir at Gatehouse	1	10	6.8	8	15	6.0	0.7	.04	.03	4.0	6	11.	59	.00	0.3	2
	Boston - 600 Washington Street	0	8	6.8	7	15	6.2	0.8	.07	.04	4.4	7	11.	71	.10	0.3	2
Metropolitan-Revere	**Tap in Revere**	1	30	6.7	9	17	7.0	0.9	.27	.01	3.6	7	12.	74	.02	0.3	2
" Stoneham	**Spot Pond from Gatehouse**	0	7	6.9	8	17	8.0	0.8	.06	.03	2.9	7	14.	78	.02	0.1	3
" Clinton	**Entrance to Aqueduct in Power House**	0	18	6.9	8	12	6.0	0.8	.33	.32	4.0	9	10.	65	.02	0.2	3
	Quinapoxet R. above Dam at Oakdale	0	55	6.9	8	12	9.3	1.1	.16	.02	7.4	9	16.	79	.02	0.3	3
	Stillwater R. above High Wat. Mark of Res.	0	42	6.6	9	13	6.0	1.1	.17	.03	7.3	10	9.3	70	.02	0.4	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Metropolitan - Clinton	**Gates Brook just above Reservoir**	0	40	7.1	48	71	51.	3.1	.20	.08	12.	20	83.	380	.04	2.2		3
	Wachusett Reservoir	0	18	7.0	8	13	6.3	0.8	.08	.02	3.3	8	10.	67	.01	0.2		3
Milford	**Charles River, Inlet to Filters**	0	49	6.2	8	26	12.	1.1	.33	.12	5.5	12	24.	100	.01	0.3		3
	Wells, Outlet of Filters	0	22	7.4	29	16	15.	0.6	.32	.09	7.1	5	11.	111	.00	0.1		3
Milton	**MDC - Tap on System**	1	22	6.6	12	21	10.	1.2	.23	.04	5.6	9	16.	98	.00	0.4		1
Monroe	**Raw Water at Filter Plant**	0	11	7.0	13	17	2.0	0.8	.06	.00	6.8	5	1.8	48	.00	0.1		3
	Filtered water at Filter Plant	1	10	7.0	14	18	2.0	0.8	.06	.00	10.	6	2.7	49	.00	0.1		3
Montague	**Lake Pleasant - Direct**	0	7	6.3	6	9	3.0	0.4	.06	.03	6.2	8	3.8	42	.02	0.0		3
Needham	**MDC - Tap in P. S.**	0	13	6.2	5	14	6.0	0.7	.05	.02	5.1	8	9.3	64	.17	0.2		3
New Bedford	**Great Quitticas Pond near Outlet to Little Quitticas Pond**	0	60	6.3	5	12	7.7	0.7	.14	.07	3.1	9	12.	63	.01	0.0		3
	Little Quitticas Pond at Intake	0	27	6.3	5	12	7.3	0.7	.14	.04	3.0	8	12.	63	.01	0.0		3
	High Hill Reservoir at Outlet	0	22	6.9	13	12	15.	0.6	.14	.04	2.9	7	14.	89	.01	0.0		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
New Bedford	Long Pond - Upper End	0	77	6.4	5	12	9.3	0.8	.33	.09	2.7	9	15.	70	.01	0.0		3
	Tap in Pumping Station	0	35	7.2	18	12	16.	0.7	.23	.05	3.2	8	14.	91	.00	0.0		3
	Tap in City Hall	0	26	7.0	15	12	15.	.07	.24	.05	2.9	6	16.	95	.00	0.0		3
Newburyport	Artichoke River, Intake at Upper Dam	0	53	6.8	24	31	10.	0.8	.37	.03	2.7	10	17.	109	.01	0.0		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 19 72

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Newburyport	**Mixed Raw Water Applied to Filter**	3	38	6.7	24	86	19.	2.3	0.7	.05	11.	19	62	277	.01	0.9		3
	Tap at City Hall	0	6	6.7	23	55	17.	1.5	.28	.03	4.5	21	37.	180	.00	0.6		3
	Tap in Main P. S. - Final	1	16	6.6	24	52	17.	1.4	.35	.04	7.7	21	35.	198	.00	0.6		3
Newton	**MDC - Tap on System**	0	18	6.5	7	15	6.3	0.8	.04	.01	4.3	6	11.	68	.17	0.2		3
North Adams	**Broad Brook above Intake**	0	12	7.1	17	19	0.9	0.6	.02	.00	5.1	7	1.3	46	.00	0.2		3
	James Brook	0	9	7.5	62	57	0.9	0.5	.01	.00	5.6	4	1.3	113	.00	0.0		3
	Mount Williams Reservoir	1	8	7.6	74	73	2.1	0.5	.04	.01	3.9	9	3.7	150	.00	0.2		3
	Notch Brook Reservoir	0	13	7.7	69	67	0.9	0.5	.09	.01	3.3	7	1.8	129	.01	0.1		3
Northampton	**Middle Res. Roberts Meadow Brook**	0	37	7.0	17	20	2.4	0.7	.24	.03	8.8	6	4.8	51	.00	0.1		3
	Mountain St. Reservoir near Gate.	0	10	7.1	24	25	2.0	0.9	.09	.04	7.6	6	2.5	64	.00	0.0		3
North Andover	**Great Pond after Treatment**	0	37	7.3	18	33	11.	1.3	.08	.08	1.2	14	12.	120	.01	0.1		3
North Attleboro	**Brook above Fuller Pond**	2	13	6.5	19	41	20.	1.8	.08	.13	9.0	32	30.	173	.00	0.9		2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
North Brookfield	Doane Pond near Gatehouse	1	50	6.4	11	15	4.7	1.6	0.3	.03	2.5	10	6.7	61	.05	0.1		3
	North Pond near Gatehouse	0	38	6.4	6	13	4.0	1.4	.19	.04	2.0	8	5.0	53	.04	0.1		3
Northfield	Upper Res. on Louisiana Brook	0	7	6.9	15	17	2.0	0.3	.05	.01	8.8	8	1.3	47	.01	0.0		3
	Northfield Seminary - Tap	0	7	7.1	15	18	2.0	0.3	.06	.02	10.	7	2.0	49	.00	0.0		3
Orange	Coolidge Brook Reservoir	0	45	6.4	8	20	3.0	0.5	.11	.02	8.5	9	4.5	43	.00	0.3		3
Palmer (Thorndike)	Hamilton Reservoir	0	9	6.5	15	28	15.	1.5	.08	.03	14.	3	32.	133	.01	0.2		3
Palmer - Fire Dist.#1	Graves Brook, Upper Reservoir	0	25	6.5	11	15	3.0	0.7	.20	.01	12.	5	7.5	49	.00	0.9		3
	Graves Brook, Lower Reservoir	0	18	6.5	13	14	3.0	0.7	.23	.03	13.	5	5.5	45	.00	0.0		3
Paxton	Asnebumskit Pond near P. S.	0	15	6.4	11	22	20.	1.7	.08	.05	9.4	6	32.	160	.01	0.8		2
	Spring Basin, Tap in P. S.	0	18	6.0	14	18	18.	2.4	.09	.06	7.1	4	30.	130	.00	0.7		2
Peabody	Spring Pond near Gatehouse	1	22	7.1	22	40	28.	2.0	.03	.03	0.8	18	44.	213	.03	0.3		3
	Suntaug Lake near Gatehouse	1	29	6.7	15	37	23.	1.7	.13	.03	2.0	17	41.	175	0.4	0.5		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	No. of Samples
Pittsfield	Cleveland Reservoir	0	37	7.1	19	24	2.0	0.9	.11	.04	4.5	9	2.0	59	.01	0.0	3
	Farnham Reservoir	0	63	6.4	7	12	0.9	0.5	.27	.12	3.8	10	1.7	32	.02	0.0	3
	Ashley Reservoir	0	40	7.0	39	43	1.0	0.7	.09	.02	3.0	10	1.3	88	.02	0.0	3
	Ashley Lake	0	22	7.0	13	18	0.9	0.5	.09	.01	0.9	7	1.3	42	.02	0.0	3
	Upper Sackett Reservoir near Intake	0	34	7.2	41	41	1.3	0.5	.11	.02	4.7	8	1.5	85	.01	0.0	3
	Tap in City Hall	0	34	6.6	15	22	1.3	0.6	.31	.05	3.8	9	3.2	55	.02	0.1	3
Plymouth	Great South Pond near Outlet	0	2	6.6	6	6	6.0	0.4	.02	.00	1.7	3	9.0	47	.00	0.0	3
	Little South Pond near Outlet	0	5	6.5	6	6	6.0	0.4	.02	.00	1.4	3	8.2	46	.00	0.0	3
QUINCY	MDC - Tap on System	0	19	6.4	8	19	8.0	1.0	.27	.03	3.6	9	13.	83	.01	0.3	3
Randolph	Great Pond - Raw Water	0	12	6.7	15	44	42.	2.2	.07	.09	3.3	28	61.	272	.01	0.5	3
	Great Pond - Finished Water	0	9	7.3	28	44	51.	2.3	.06	.06	2.8	27	60.	297	.01	0.5	3
Rockland	Abington-Rockland Joint Supply	0	18	6.6	30	52	38.	1.5	.33	.05	9.1	14	61.	265	.02	0.2	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Water Sources for Year 19

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Rockport	Upper Carlson's Quarry - Surface	0	8	6.5	10	17	9.3	0.9	.14	.04	5.4	9	16.	87	.01	0.0	3
	Cape Pond - Raw Water - Tap in P.S.	13	75	6.1	10	16	27.	1.0	.55	.29	3.8	22	45.	163	.12	0.0	2
	Final Effluent - Filter Plant	0	8	7.2	28	53	28.	1.1	.10	.24	3.6	16	54.	238	.09	0.0	2
Russell	Black Brook Reservoir before Filt.	3	57	6.8	14	13	2.0	0.9	1.1	.02	8.8	7	2.0	39	.00	0.1	3
	Black Brook Reservoir after Filt.	1	42	6.8	15	17	2.3	1.0	0.5	.00	8.3	5	2.7	50	.00	0.1	3
Rutland	Muschopauge Lake near P. S.	0	19	6.7	9	17	4.0	1.4	.05	.05	0.7	14	5.5	61	.01	0.0	2
Salem	Putnamville Reservoir	0	50	7.0	15	40	16.	1.5	.17	.04	0.7	22	29.	160	.06	0.2	2
	Longham Reservoir at Ent. Wenham Lake	2	250	6.8	18	26	14.	1.8	2.4	.15	14.	18	23.	117	.13	0.1	2
	Wenham Lake Filt. Plant, Raw Water	0	50	6.7	21	47	23.	1.2	.16	.19	3.7	18	41.	102	.04	0.3	3
	Outlet of Coagulation Basin	0	30	7.2	25	58	23.	1.5	.13	.17	3.5	21	44.	218	.00	0.3	3
	Final Effluent - Tap in Salem Filter Plant	0	15	7.1	21	60	22.	1.5	.05	.03	5.0	22	43.	215	.00	0.3	2
Scituate	Old Oaken Bucket Plant, Raw Water	5	220	6.0	7	27	27.	2.0	2.1	.16	6.8	18	45.	188	.05	0.2	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Surface** Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Scituate	Old Oaken Bucket Pond Plant, Finished Water	0	12	6.8	16	26	50.	2.1	.05	.10	6.1	89	44.	295	.03	0.2		2
	Tap in Town Hall	0	10	6.5	26	50	38.	1.3	.04	.04	17.	31	48.	253	.00	0.9		2
Shelburne	Fox Brook Intake Reservoir - Direct	0	3	7.1	34	39	2.3	1.1	.03	.00	9.0	9	2.7	89	.01	0.1		3
Somerset	Treatment Plant - Raw Water	1	32	6.6	10	20	5.9	1.1	.22	.08	1.1	19	7.0	79	.07	0.1		3
	Treatment Plant - Settled Water	1	2	5.7	5	20	10.	1.1	.04	.08	1.1	34	8.0	99	.03	0.1		3
	Treatment Plant - Finished Water	1	8	6.5	12	21	15.	1.3	.07	.12	1.1	34	7.7	122	.01	0.1		3
Southborough	New Station - MDC Aqueduct	0	5	6.3	5	11	6.1	0.8	.04	.02	3.9	7	10.	65	.01	0.2		3
Southbridge	Hatchet Brook Reservoir #3 - Direct	0	28	6.5	6	8	1.9	0.5	.11	.02	4.3	9	2.8	86	.00	0.0		3
	Hatchet Brook Reservoir #4 -Direct	0	20	6.2	5	8	1.9	0.4	.08	.02	3.7	6	3.0	31	.00	0.0		3
	Hatchet Brook Reservoir #5 - Direct	0	18	6.0	8	7	1.8	0.4	.11	.03	4.3	6	2.0	29	.00	0.0		3
	Cohasse Brook Reservoir	0	80	5.9	6	9	2.7	0.7	0.8	.16	5.6	8	4.8	39	.09	0.2		3
South Hadley	Elmer Brook, Entrance to Filter	0	0	6.7	19	33	7.0	0.5	.01	.03	12.	6	11.	106	.00	1.4		1

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter: Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	No. of Samples
Spencer	Shaw Pond, Tap in Town House	0	18	6.1	4	7	2.0	0.6	.39	.03	0.8	5	3.7	32	.01	0.0	3
Springfield	Cobble Mtn. Reservoir, Surface at Dam	0	32	7.1	9	12	6.0	0.6	.12	.04	4.6	7	8.8	55	.01	0.1	2
	West Parish Filters, Inlet to Sed.Basin	0	28	6.5	6	13	7.0	0.6	.13	.04	5.6	7	10.	60	.00	0.1	3
	West Parish Filters, Final Eff. of Sand Filters	0	15	6.1	5	13	7.0	0.6	.08	.02	4.8	6	11.	63	.00	0.1	3
	Ludlow Reservoir before Filtration	0	28	6.5	9	17	5.7	1.0	.09	.01	2.5	8	8.8	67	.02	0.0	3
	Ludlow Reservoir after Filtration	0	13	6.4	8	17	5.7	1.0	.09	.01	3.1	8	10.	70	.00	0.1	3
Stockbridge	Lake Averic near P. S.	0	13	7.5	51	53	1.1	0.3	.08	.02	2.3	7	2.2	121	.00	0.0	3
Stoughton	Collecting Gallery Muddy Pond P. S.	0	5	6.3	17	31	15.	1.0	.23	.05	12.	10	22.	155	.00	3.0	3
Stow	Tap at Juniper Hill Water Co.	1	8	6.6	38	3	42.	0.7	.20	.02	23.	25	22.	173	.00	0.0	3
Sunderland	Saw Mill Brook Reservoir - Direct	0	3	7.4	57	56	3.0	0.3	.02	.01	12.	10	1.7	124	.00	0.0	3
	Tap in Town - Filtered Water	0	0	7.4	60	57	3.0	0.3	.00	.00	13.	8	2.5	125	.00	0.1	3
Swampscott	MDC Supply, Tap in Town	0	8	6.6	7	16	7.0	0.9	.06	.03	3.3	8	13.	73	.02	0.2	2

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of **Surface** Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Swansea	Coles River Brook, Upstream of Midwood	1	288	6.2	11	21	6.0	1.0	1.4	.05	11.	14	6.0	75	.11	0.4		2
Taunton	Assawompsett Pond near Gatehouse	0	28	6.5	4	18	10.	0.8	0.7	.32	1.5	9	13.	75	.02	0.0		3
	Elder's Pond near Gatehouse	0	13	6.5	5	28	9.3	1.1	.08	.06	0.8	8	12.	75	.01	0.0		3
	Long Pond at Ent. to Assawompsett Pond	0	70	6.1	5	12	9.3	0.9	.27	.06	1.9	10	13.	75	.01	0.0		3
	Filter Basin	0	15	6.2	7	17	18.	1.1	.09	.04	0.8	12	22.	119	.03	0.4		3
	Prospect Hill Distribution Reservoir	0	8	5.9	4	14	8.3	0.8	.13	.04	0.8	8	14.	79	.02	0.0		3
	Tap in City Hall	0	14	5.5	4	12	8.7	0.8	.23	.04	0.8	8	13.	77	.00	0.0		3
Tisbury	Lake Tashmoo near P. S.	0	0	6.2	10	35	54.	3.0	.03	.00	11.	13	101.	339	.00	0.1		3
Wakefield	Crystal Lake - Raw Water	0	22	7.2	23	47	25.	2.1	.08	.03	1.8	17	46.	215	.03	0.3		3
	Final Effluent of Sand Filters	0	7	6.9	29	54	31.	2.6	.09	.00	2.3	17	53.	257	.00	0.4		3
	Tap in P. W. Bldg.	0	8	6.7	11	25	13.	1.3	.19	.02	2.9	11	25.	128	.04	0.2		3
Wareham	Sand Pond	0	8	7.1	5	7	6.0	0.6	.02	.00	2.0	4	7.5	43	.00	0.0		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter													No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N		
Wareham	**Tap in District Office**	0	3	7.3	13	7	12.	0.7	.11	.01	3.2	3	7.3	65	.00	0.3		2
Westborough	**Sandra Pond - Tap**	0	8	6.2	7	28	69.	1.1	.07	.05	4.4	10	75.	263	.01	0.2		2
Westfield	**Montgomery Reservoir near Gatehouse**	0	80	6.3	7	8	3.0	0.4	.22	.04	4.5	7	5.3	34	.02	0.0		2
	Granville Res. Surface at Dam	0	10	6.4	7	9	3.0	0.4	.06	.03	8.3	5	3.8	34	.01	0.0		2
	Tekoa Reservoir near Gatehouse	2	63	6.3	7	9	3.0	0.5	.42	.03	7.2	7	5.8	32	.00	0.1		2
	Sackett Reservoir	0	8	6.6	13	17	4.0	0.5	.11	.02	8.2	3	3.8	45	.00	0.0		2
Westminster	**Meetinghouse Pond, Tap in Town**	0	13	6.9	8	14	7.0	0.9	.04	.02	2.9	10	17.	62	.00	0.0		2
West Newbury	**Tap in Town, Haverhill Supply**	0	5	6.9	54	73	7.0	1.7	.01	.01	18.	27	9.3	175	.00	0.4		2
Weston	**MDC at Wellesley St.**	0	8	6.5	11	13	6.3	0.9	.03	.01	4.3	7	10.	65	.01	0.2		3
West Springfield	**Bear Hole Brook Reservoir, Raw Water**	0	18	7.1	42	64	11.	0.5	.12	.04	12.	10	24.	170	.01	0.0		3
	Bear Hole Brook Res. - Filtered Water	0	8	7.3	46	66	11.	0.6	.02	.01	11.	9	24.	176	.00	0.1		3
	Tap in Town	0	3	7.4	47	71	7.3	0.7	.06	.00	12.	12	15.	178	.00	2.3		3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
West Stockbridge	**East Mountain Reservoir - Direct**	0	8	6.8	21	31	2.0	0.8	.01	.00	9.3	16	1.5	73	.00	0.0	3
	Sartori Quarry, Tap at P. S.	0	7	7.5	174	123	1.0	0.4	.03	.01	4.0	12	1.0	283	.00	0.0	3
Weymouth	**Great Pond, Tap on Low Lift Pump**	1	95	6.1	3	22	14.	2.1	0.7	.35	3.0	26	23.	117	.03	0.3	3
	Treatment Plant, Entrance to Filters	0	13	5.7	2	29	14.	2.2	.06	.27	3.2	31	22.	148	.03	0.3	3
	Treatment Plant, Finished Water	0	3	6.5	7	40	14.	2.1	.01	.15	3.8	31	23.	153	.03	0.3	3
Whitman	**Brockton Supply, Tap on System**	0	7	9.5	10	18	18.	1.2	.08	.03	2.9	14	22.	135	.01	0.1	3
Williamsburg	**Unquemonk Brook Reservoir**	11	6	7.0	17	22	2.5	0.7	.17	.00	11.	7	2.0	57	.00	0.1	2
Williamstown	**Paul Brook**	0	0	7.6	30	40	0.6	0.2	.02	.00	3.4	6	1.0	77	.00	0.5	3
	Rattlesnake Brook Reservoir	0	7	7.8	81	81	1.0	0.8	.00	.00	7.2	6	1.0	139	.00	0.0	3
Winchendon	**Upper Naukeag Lake, Tap in P. S.**	0	8	4.9	3	5	3.5	0.4	.16	.10	2.9	5	4.8	42	.01	0.0	2
Winchester	**North Reservoir**	0	10	6.8	6	18	3.3	0.4	.05	.02	4.4	15	7.7	65	.01	0.1	3
	Middle Reservoir	0	13	6.7	8	27	6.0	0.5	.07	.03	2.4	10	10.	67	.02	0.1	3

Analysis of the Water of Public Water Supplies

Averages of Chemical Analyses of Surface Water Sources for Year 1972

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter												No. of Samples
					Alkalinity	Hardness	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Spec. Cond. (Micromhos /cm)	Ammonia N	Nitrate N	
Winchester	South Reservoir near Gatehouse	0	12	6.7	7	16	4.3	0.4	.05	.03	1.9	9	6.8	63	.01	0.0	3
	Tap - High Service - MDC	0	20	10.4	46	19	26.	0.9	.06	.01	5.2	7	13.	183	.11	0.2	3
Woburn	Horn Pond near P. S.	1	38	7.1	44	81	52.	4.2	.13	.13	3.8	26	99.	417	.11	0.7	3
Worcester	Holden Reservoir #2, Lower	0	15	6.5	6	11	4.3	0.8	.06	.05	5.0	11	6.7	56	.00	0.1	3
	Kendall Reservoir	0	16	6.3	6	12	4.7	0.9	.07	.03	4.0	10	7.0	87	.01	0.2	3
	Pine Hill Reservoir	0	22	6.4	6	14	4.7	1.4	.04	.01	3.6	12	7.8	109	.01	0.2	3
	Quinapoxet Reservoir	0	55	6.4	7	15	5.0	0.9	.17	.02	5.1	13	7.7	76	.00	0.1	3

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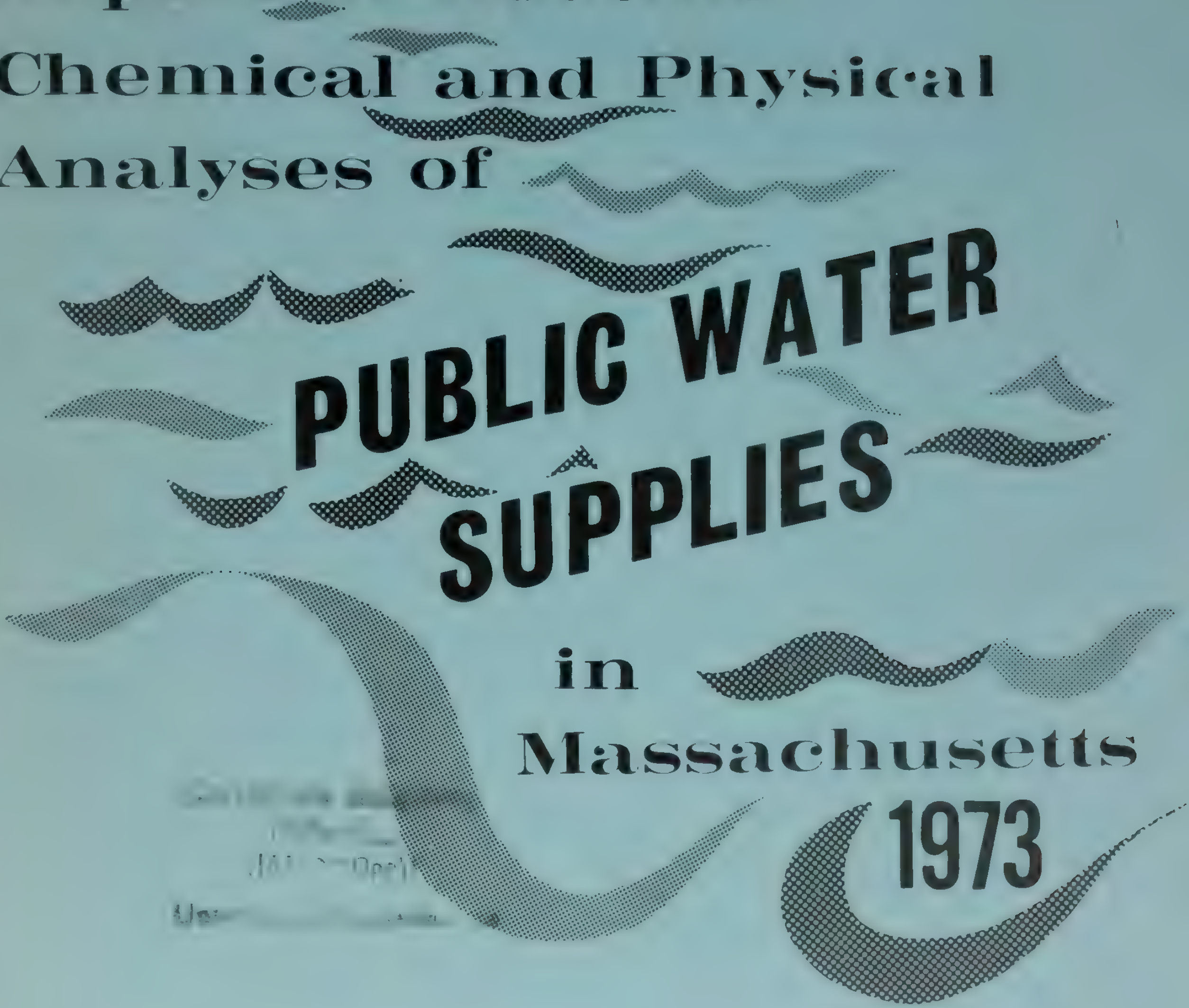
Report of Routine Chemical and Physical Analyses of



PUBLIC WATER SUPPLIES

in Massachusetts

1973

MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
ROOM 320
600 WASHINGTON STREET
BOSTON, MASSACHUSETTS 02111

MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH
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This report presents average values of the chemical and physical analyses of water samples collected in 1973 from public water supply sources in the Commonwealth of Massachusetts. Analyses were performed by the Lawrence Experiment Station of the Department of Public Health as part of the Department's program of surveillance of public water supply quality.

Expression of Results

The analytical results contained in this report are expressed in the units shown in the following table.

Constituent	Units of Results
Turbidity	Jackson Candle Units
Color	Platinum-Cobalt Units
pH	pH Units
Alkalinity	Parts per Million as Calcium Carbonate
Hardness	Parts per Million as Calcium Carbonate
Calcium	Parts per Million
Magnesium	Parts per Million
Sodium	Parts per Million
Potassium	Parts per Million
Iron	Parts per Million
Manganese	Parts per Million
Silica	Parts per Million
Sulfate	Parts per Million
Chloride	Parts per Million
Ammonia	Parts per Million as Nitrogen
Nitrate	Parts per Million as Nitrogen
Copper	Parts per Million
Specific Conductance	Micromhos per Centimeter

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Abington	Tap in Abington, Rockland Joint Supply	4	73	6.1	28	62.	17.	4.8	23.	2.2	1.3	.68	17.	44	44.	.03	1.1	.02	228	3
Abington-Rockland	Tap in Pembroke	5	25	6.7	23	53	13.	5.1	62.	1.4	1.3	.37	17.	11	123.	.12	0.1	.00	415	2
	G. P. Well #1A - Abington	6	50	6.3	12	26.	6.1	2.6	18.	1.2	1.8	.16	12.	14	35.	.08	0.1	.01	170	3
	G. P. Well #2	[illegible]	70	6.1	26	60.	16.	4.8	23.	1.2	1.2	.69	17.	43	39.	.03	1.0	.00	233	3
	Tap on System	1	12	6.[illegible]	9	20.	4.8	2.0	20.	1.2	.16	.02	2.2	10	31.	.02	.02	.05	146	3
	Great Sandy Bottom Pond	0	5	6.6	11	21.	4.9	2.0	20.	1.3	.08	.02	1.8	10	33.	.05	0.2	.01	143	3
Acton	G. P. Well #1 off Mass. Ave.	0	28	6.2	23	61.	18.	4.1	23.	2.8	.02	.17	19.	27	46.	.03	0.5	.17	[illegible]	3
	Conant G. P. Well	0	0	6.0	13	27.	7.7	17	24.	1.7	.30	.23	15.	2	34.	.01	0.2	.07	141	3
	Assabet G. P. Well	0	0	6.1	26	59.	16.	4.8	12.	2.6	.01	.06	21.	33	22.	.00	0.3	.07	177	3
Acushnet	Tap on System, New Bedford Water	1	17	7.6	24	13.	4.0	0.7	[illegible]	0.6	.33	.03	4.0	6	16.	.02	0.0	.04	103	3
Adams	Bassett Brook Reservoir	0	2	[illegible]	21	25.	6.4	2.3	0.7	0.2	.00	.02	3.[illegible]	4	0.7	.00	0.2	.00	56	3
	G. P. Well #1 - Tap in P. S.	0	1	7.4	112	[illegible]	25.	13.	2.3	0.9	.01	.00	7.7	4	4.8	.00	0.6	.02	105	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Amesbury	Tap in P.S. - Filter Water	0	7	7.5	56	50.	15.	2.8	34.	2.0	.06	.10	[illegible]	37	24.	.00	0.0	[illegible]	[illegible]	3
Amherst	Atkins Pond-Outlet	1	18	5.8	4	9.	2.6	0.6	3.0	0.8	.12	.04	8.7	8	6.5	.03	0.1	.05	41	3
	Nourse & Dean Brook Above Atkins Pond	0	15	5.8	4	8.	2.0	0.5	3.3	0.5	.02	.02	10.	6	3.2	.01	0.0	.00	32	3
	Hills Res. at Outlet	0	33	5.5	4	8.	2.1	0.6	3.8	0.3	.05	.04	9.6	9	5.8	.01	0.0	.00	40	3
	Hawley Res. at Outlet	0	12	5.6	4	9.	2.5	0.6	4.3	0.4	.04	.04	9.3	9	6.7	.01	0.1	.03	43	3
	Amethyst Brook - Outlet of Intake Res.	0	24	5.9	3	9.	2.6	0.6	3.7	0.4	.04	.03	10.	8.3	6.3	.01	0.1	.02	43	3
	G.P. Well at Lawrence Swamp	1	3	6.5	32	36.	10.	2.5	5.6	0.9	.13	.02	19.	17	6.7	.01	0.3	.01	93	3
	Gravel Developed Well at Lawrence Swamp	0	0	6.5	20	31.	9.1	2.1	5.0	0.9	.06	.01	19.	17	6.5	.01	0.2	.00	91	3
	G.P. Well-Brown Prop.	0	0	6.5	17	29.	7.8	2.2	4.7	0.8	.02	.00	16.	6	13.	.01	0.6	.01	84	3
	Driven Well-Brickyard Site	0	2	6.3	17	41.	10.	3.7	6.3	0.9	.05	.01	20.	19	13.	.00	0.9	.23	116	3
Andover	Haggett's Pond-Tap in P.S. After Treatment	1	28	6.4	30	48.	16.	2.3	20	1.7	.07	.04	3.3	14	38.	.05	0.3	.01	178	3
	Abbott G.P. Well	0	5	8.4	65	49.	14.	3.2	38.	2.7	.00	.03	15.	16	33.	.01	1.0	.00	222	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Ashburnham	Upper Naukeag Lake	0	7	6.6	5	5.	1.4	0.3	6.3	[illegible]	[illegible]	.07	3.6	4	6.7	.00	0.0	.01	48	3
Ashfield	Highland Springs	2	50	7.0	34	35.	13.	0.7	1.7	0.7	0.4	[illegible]	[illegible]	6	[illegible]	.02	[illegible]	.03	79	3
Ashland	Tap on System	0	45	6.2	12	20.	6.0	1.1	13.	1.0	[illegible]	.72	7.2	5	24.	.00	0.0	.00	104	1
Athol	Raw Water at Filter Plant	3	85	6.4	7	14.	4.3	0.8	14.	1.1	1.9	.29	6.2	13	20.	.11	.00	[illegible]	[illegible]	2
	Final Effl. at Filter Plant	1	12	6.6	19	24.	8.1	1.1	26.	1.6	.20	.19	7.0	14	32.	.02	0.1	.01	177	3
	Tap in Town Hall	1	8	6.5	23	33.	10.	1.8	18.	2.3	.15	.25	11.	16	27.	.07	0.7	.11	158	3
	New South St. G.P. Well	2	7	6.3	27	39.	12.	2.1	15.	2.7	[illegible]	.51	[illegible]	[illegible]	25.	.12	0.8	.40	[illegible]	3
Attleboro	G.P. Wells, 1 & 2, Finished	[illegible]	87	7.1	60	32.	9.0	2.1	39.	0.7	1.7	.11	14.	[illegible]	[illegible]	.03	0.2	[illegible]	[illegible]	3
	Bank St.-Finished	1	[illegible]	7.1	74	41.	11.	2.9	40.	1.3	[illegible]	[illegible]	14.	[illegible]	[illegible]	.08	0.6	.01	[illegible]	3
	So. Attleboro R.S.-Finished	0	0	6.9	[illegible]	[illegible]	12.	[illegible]	32.	1.2	.11	.07	[illegible]	1	36.	.00	0.3	.01	205	3
	West Mansfield-Canal near G.P. Wells	1	50	6.9	15	26.	7.5	1.7	19.	1.2	.23	.04	5.4	[illegible]	33.	.02	0.1	.01	145	3
	Combined old G.P.Wells & New Filter Basin - Finished	0	14	6.8	23	24.	6.8	1.7	25.	1.1	.05	.07	5.2	4	32.	.00	0.1	.04	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
Attleboro	Tap on System	0	0	7.1	35	40.	11.	2.2	33.	1.2	.09	.03	5.8	1	36.	.00	0.3	.01	207	3
	Seven Mile River, Inlet to Filters, Orr's Pond	1	20	6.6	13	36.	11.	2.1	20.	1.1	.15	.04	2.1	15	37.	.03	0.2	.01	167	3
Auburn	G.P. Well #1	1	10	6.5	55	210.	69.	6.7	80.	6.8	.01	.00	13.	28	200.	.00	3.5	.03	673	3
	G.P. Well #3	0	0	6.5	60	202.	68	5.7	57.	7.3	.02	.00	12.	34	140.	.00	2.6	.03	537	3
	G.P. Well #4	1	3	6.4	56	156.	50.	5.2	29.	4.8	.19	.38	17.	33.	88.	.00	1.6	.05	430	3
	Tap Griggs Water Co.	0	0	6.3	43	87.	23.	7.2	18.	1.1	.00	.00	23.	30	32.	.00	5.4	.02	273	3
Avon	G.P. Well #1 off Rte. 28	0	0	6.2	32	71.	18.	5.6	34	2.1	.05	.11	15.	21	54.	.02	3.8	.03	297	3
	G.P. Well #2	1	17	6.3	53	87.	22.	7.8	24.	1.4	.31	1.1	14.	30	52.	.12	1.0	.01	300	3
	Old Dug Well	0	5	5.9	14	46.	12.	3.7	26.	1.5	.04	.01	13.	14	43.	.00	1.7	.02	222	3
	Tap at Avon Drive-In	1	5	6.2	28	74.	19.	6.2	32.	2.1	.13	.36	14.	31	53.	.10	2.9	.07	300	3
	G.P. Well #4 - Connelly St.	0	5	6.3	38	62.	18.	4.1	20.	1.7	.00	.08	15.	13.	47.	.06	1.4	.00	250	1

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
Avon	Tap on System - Hydrant at Housing for Elderly	12	30	6.5	46	73.	21.	5.2	30.	4.0	1.5	.05	14.	26	53.	.13	2.7	.00	310	1
Ayer	Patton G.P. Well	0	3	7.0	96	120.	39.	5.2	6.7	2.0	.04	.05	13.	15	19.	.00	0.4	.02	240	3
	Shebokin G.P. Well	0	0	7.3	83	85.	29.	3.1	4.0	1.8	.11	.14	11.	14	8.0	.02	0.0	.00	78	3
	Grove Pond P.S.	0	20	6.9	33	65.	21.	3.3	13.	2.3	.06	.14	15.	45	21.	.01	1.4	.00	198	2
	McPherson Well	0	0	6.7	44	122.	40.	5.4	30.	2.2	.10	.00	14.	68	62.	.00	0.9	.04	373	3
	G.P. Well #1	5	12	6.7	63	70.	23.	2.8	16.	2.6	1.1	0.9	18.	8	33.	.07	0.4	.06	215	3
	G.P. Well #2	3	18	7.0	67	70.	23.	2.8	17.	2.5	0.8	1.0	18.	9	36.	.12	0.5	.03	219	3
Barnstable (Centerville - Osterville)	Tubular Wells - McShane	1	40	6.1	7	15.	2.4	2.2	11.	0.9	.85	.05	9.1	11	16.	.02	1.9	.28	98	1
	G.P. Well #3 - Arena	0	0	6.2	6	11.	1.6	1.7	8.7	0.8	.02	.00	9.0	6	13.	.00	0.7	.01	82	3
	G.P. Well #9 - Lumbert Mill	0	0	6.0	7	11.	1.6	1.6	9.0	0.7	.00	.06	8.4	7	13.	.00	0.7	.01	73	3
	G.P. Well #10 - Main St.	0	5	6.0	8	21.	4.3	2.5	10.	1.7	.02	.00	9.3	13	15.	.00	1.0	.01	103	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Barnstable (Centerville-Osterville)	G. P. Well #11-Craigville	1	5	5.1	8	25.	3.0	4.0	13.	1.0	.13	.01	9.0	12	25.	.00	1.5	.00	132	1
	Tap on System	0	0	6.1	8	13.	1.8	1.9	9.0	0.8	.01	.00	8.5	7	12.	.00	0.8	.15	79	3
Barnstable (Cotuit)	Old King's Highway	0	0	6.5	5	14.	1.5	2.3	11.	1.2	.03	.02	8.9	7	19.	.00	0.9	.00	89	3
	High Street	0	0	5.9	4	13.	2.3	1.7	8.7	1.3	.03	.05	6.0	8	12.	.00	0.2	.01	96	3
	Tap on System	0	2	6.0	5	13.	1.7	2.2	11.	1.3	.04	.01	8.1	3	17.	.00	0.7	.04	85	3
Barnstable (Fire District)	G.P. Well - Phinney's home	0	5	6.3	11	20.	3.9	2.5	13.	0.8	.02	.01	11.	4	27.	.01	0.6	.02	113	3
	G. P. Well K	0	5	6.3	7	13.	2.3	1.7	11.	0.6	.02	.00	9.2	3	18.	.01	0.2	.02	83	3
	Tap on System	0	3	6.3	10	18.	3.4	2.2	13.	0.7	.02	.00	11.	1	22.	.01	0.4	.20	98	3
Barnstable Water Co.	G. P. Well - Maher	1	7	5.9	11	36.	3.3	17.	9.3	1.0	.20	.06	6.7	2	8.7	.01	0.9	.06	83	3
	G. P. Well - Straightway	0	5	5.7	5	17.	2.9	2.2	13.	1.6	.04	.06	8.9	5	14.	.04	2.5	.05	104	3
	G. P. Well - Mary Dunn #1	1	23	6.0	6	9.0	1.4	1.4	8.5	0.7	.45	.06	7.5	2	7.3	.03	0.1	.01	64	2
	G. P. Well - Mary Dunn #2	0	0	6.0	7	9.0	1.4	1.3	9.3	0.6	.33	.09	7.7	3	10.	.01	0.1	.35	66	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Barnstable Water Co.	Tap on System	1	0	6.3	16	19.	5.2	1.3	10.	0.9	.39	.03	9.6	1	10.	.01	0.3	.16	85	3
Barre	New Well- Tap in P.S.	0	5	5.8	8	20.	6.0	1.1	9.0	1.5	.19	.06	14.	13	25.	.02	0.6	.02	93	3
	Allen Hills Res.	1	23	6.8	7	15.	4.1	1.0	5.0	1.5	.07	.01	3.6	10	20.	.00	0.1	.00	69	3
Barre (Factory)	Tap - Dug & Tub. Wells	0	0	5.7	6	14.	4.4	0.7	6.0	1.1	.02	.06	13.	13	8.5	.00	0.3	.03	68	3
	G. P. Well #2	0	2	6.0	8	13.	3.9	0.8	3.5	0.9	.01	.00	9.4	8	5.5	.00	0.5	.01	35	3
Bedford (Hospital)	Tap in Bldg. #4	0	8	6.4	21	35.	10.	2.1	22.	1.6	.08	.01	12.	14	35.	.02	1.0	.42	174	3
	Tap in Bldg. #2	0	2	6.3	13	35.	10.	2.1	16.	1.6	.05	.01	11.	14	43.	.03	1.0	.33	161	3
	Tap in Bldg. #22	0	0	6.3	14	35.	10.	2.1	19.	1.2	.05	.01	11.	13	34.	.03	1.0	.29	169	3
	G. P. Well #1 - Page School	0	35	6.4	30	51.	15.	3.4	29.	3.2	.05	.39	14.	12	44.	.15	1.7	.10	252	3
	G. P. Well #2	1	15	6.4	17	48.	14.	3.1	25.	3.4	.17	.20	14.	26	65.	.12	0.6	.04	240	3
	G. P. Well #3 - Mitre Well	0	2	6.2	26	85.	26.	4.9	45.	5.0	.07	.29	14.	38	77.	.03	2.6	.02	380	3
	Dug Well #6	0	16	6.2	17	29.	8.3	2.1	17.	1.2	.03	.29	11.	12	29.	.02	0.4	.00	151	3
	G. P. Well #7	1	7	6.2	29	53.	14.	3.4	27.	2.7	.05	.49	16	21	50.	.18	0.3	.00	257	3
	G. P. Well #8	1	17	6.1	22	37.	11.	2.5	20.	1.7	.29	.19	13.	15	35.	.09	0.3	.33	182	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Bedford	G. P. Well #9	0	9	6.1	21	43.	12.	2.8	24.	2.2	.06	.19	15.	15	46.	.05	0.8	.02	218	3
Belchertown	Tub. Wells, Tap in P. S.	0	2	6.1	15	101.	25.	9.0	42.	3.5	.03	.01	16.	14	111.	.00	1.0	.03	390	3
	Quabbin Res. in or near tunnel intake	0	0	7.2	8	9	2.6	0.6	3.0	0.6	.02	.01	2.9	5	5.0	.02	0.0	.06	43	3
	Ware River at Shaft	1	73	6.8	5	9.	2.7	0.5	4.3	0.8	.42	.03	6.1	6	7.2	.00	0.0	.00	45	3
Belchertown (State School)	Tub. Wells after treatment	1	15	7.1	50	59.	16.	4.7	28.	2.4	.68	.21	17.	13	35.	.02	0.2	.05	228	3
Bellingham	G. P. Well #1	0	2	6.4	19	28.	8.6	1.6	6.3	1.1	.01	.01	14.	6	11.	.01	0.7	.00	91	3
	G. P. Well #3 off Wrentham Road	0	5	6.3	24	32.	10.	1.8	8.0	1.4	.08	.14	16.	7	11.	.03	1.0	.00	103	3
	G. P. Well #4	0	0	6.4	18	24.	7.2	1.3	5.3	0.8	.04	.02	14.	6	8.3	.00	0.8	.08	75	3
	G. P. Well #5 - Taunton Street	0	3	6.4	19	27.	7.5	2.0	12.	1.4	.00	.02	16.	5	7.	.00	1.4	.03	112	3
	G. P. Well #7	1	10	6.5	23	26.	6.9	2.4	7.0	1.7	.05	.00	19.	2	13.	.00	0.2	.00	85	3
	G. P. Well #6	1	0	6.0	14	83.	21.	8.0	13.	2.0	.15	.04	14.	0	72.	.00	0.1	.03	225	1
	G. P. Well #8	0	3	6.5	20	23.	6.7	1.9	6.7	1.2	.08	.02	17.	3	7.3	.01	0.1	.00	75	3
Berkeley	G. P. Well - Tap in Fire Station	1	0	6.4	24	53.	15.	3.5	3.0	3.2	.07	.03	6.8	41	2.1	.01	1.2	.34	137	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Barnardston	Dug Well	1	8	6.4	9	16	3.0	1.8	2	0.3	.06	.00	5.5	8	9.0	.00	0.2	.01	49	2
	Gravel Developed Well	2	10	6.4	8	14	2.6	1.7	2	0.3	0.9	.00	6.0	7	5.0	.00	0.2	.06	44	2
Billerica	Concord River opposite P.S.	2	82	6.8	17	29	8.7	1.9	19	2.0	.39	.05	5.9	17	33	.11	0.5	.22	152	3
	Tap in P.S. - Final Effluent	0	0	7.7	27	29	8.7	1.9	36	2.1	.01	.05	5.4	32	40	.01	0.5	.01	218	3
	Tap in Engineer's Office	0	8	6.2	23	77	22	5.1	37	6.1	.08	.02	7.0	33	57	.01	5.1	.07	333	3
Blackstone	Gravel Packed Well # 1	0	0	6.1	17	30	8.8	1.8	9	2.8	.00	.01	9.2	14	7.8	.00	1.5	.02	109	2
	Gravel Packed Well # 2	4	18	6.1	16	30	8.8	1.9	8	1.9	0.6	.30	14	13	13	.02	1.4	.19	107	2
	Gravel Packed Well # 3	0	0	6.2	6	11	2.8	0.6	3	0.5	.13	.04	12	5	3.0	.00	0.1	.07	40	2
	Gravel Packed Well # 4	0	0	6.2	11	21	6.3	1.1	6.5	1.0	.00	.07	11	7	11	.00	0.5	.00	90	2
Blandford	Long Pond - Tap	1	5	6.8	8	13	3.9	0.5	2	0.4	.06	.00	2.0	5	3.5	.01	0.0	.10	38	2
Boston	Tap at 600 Washington St. - MDC	0	20	6.6	9	14	4.3	0.8	6.7	0.9	0.7	.04	5.5	6	12	.15	0.3	.13	71	3
Bourne (N. Sagamore)	Tubular Wells	0	8	6.2	13	23	5.1	2.4	14	1.6	.05	.00	11	9	20	.00	1.9	.07	123	3
	Gravel Packed Well	0	10	6.6	18	26	6.1	2.4	15	1.3	.17	.10	11	8	23	.01	1.0	.06	121	3
	Sykes Residence	0	3	8.2	30	44	12	2.0	16	1.6	.01	.01	13	9	25	.02	1.4	.19	154	2
Bourne (S. Sagamore)	Tubular Wells - Route 6A	0	7	6.2	10	11	2.4	1.3	9	0.7	.04	.00	13	3	14	.01	0.5	.07	75	3
	Tap on System	0	0	6.4	12	14	2.9	1.4	9.3	0.7	.01	.00	13	3	14	.00	0.6	0.7	79	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Bourne(Buzzards Bay)	G.P. & Tub. Wells - Bournedale Rd.	0	7	6.5	7	6.0	1.3	1.0	6.3	0.5	.06	.00	9.2	3	13	.01	0.1	.06	54	3
	G.P. Well - Head of Bay Rd.	0	2	6.2	8	11	2.0	1.4	8.0	0.6	.02	.01	11	3	10	.01	0.3	.10	61	3
	Tap in Water District Office	0	6	6.2	9	12	2.7	1.3	7.0	0.6	.02	.01	10	0	9.5	.00	0.3	.16	61	3
Bourne	G.P. Well- County Rd. - Pocasset	0	0	6.5	9	10	1.9	1.1	6.5	0.6	.01	.00	12	4	11	.01	0.1	.07	59	3
	Town Forest	0	0	6.3	7	11	2.2	1.1	7.5	0.6	.04	.00	11	4	14	.00	0.1	.02	63	3
	Tap in District	0	0	8.9	34	30	11	0.8	7.0	0.6	.03	.00	11	3	11	.00	0.1	.01	104	3
Boylston	Gravel Packed Well # 1	0	0	6.3	27	46	15	1.9	13	1.2	.02	.00	13	10	26	.01	0.6	.92	158	3
Boylston(Morningdale)	Gravel Packed Well # 1 - Tap in P. S.	3	12	6.5	27	32	9.2	2.2	10	1.7	.18	.01	11	9	24	.01	0.6	.09	137	3
	Gravel Packed Well # 2 - off Rte 70 - 140	0	1	6.3	18	29	8.4	1.9	9	2.1	.03	.15	7	8	18	.02	0.9	.02	111	3
Braintree	Great Pond - Tap on Low Lift Pump	1	40	6.7	17	33	8.9	2.6	29	2.2	.14	.09	2.3	19	48	.03	0.4	.02	130	3
	Great Pond - Finished Water at P.S.	0	2	7.1	26	33	8.8	2.6	42	2.2	.02	.02	2.2	24	49	.01	0.4	.00	233	3
	Gravel Packed Well - Lakeside Ave.	0	5	6.2	25	84	21	7.8	75	3.5	.43	.47	15	41	132	.03	0.5	.01	445	2
	Tap on System	0	2	7.3	27	33	8.9	2.6	43	2.2	.02	.05	2.3	26	51	.01	0.4	.01	235	3
Braintree (Norfolk Hosp.)	Gravel Packed Wells	0	5	6.6	59	64	14	8.3	10	1.6	.01	.04	25	9	18	.01	1.4	.31	170	3
Brewster	Well # 2 off Freeman Way	1	0	6.2	6	9	1.1	1.5	10	0.6	.04	.06	7	2	17	.01	0.1	.02	72	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Bridgewater	G. P. Well #1 - Carver Pond	1	10	6.4	27	26.	7.0	2.3	12.	1.2	0.9	0.6	10.	4	14.	.11	0.3	.04	101	3
	G. P. Well #2	0	0	6.1	14	38.	10.	3.5	20.	1.9	.01	.04	16.	19	26.	.00	0.7	.07	171	3
	G. P. Well #3- Matfield River	0	2	6.1	20	62.	16.	5.9	15.	3.9	.55	.28	14.	10	27.	.40	0.5	.07	212	3
	Tap in Town Hall	0	2	6.1	24	43.	9.0	3.7	17.	2.2	.20	.10	14.	10	24.	.00	3.1	3.0	175	3
	Taunton River before Filtration	1	203	6.7	12	22.	5.9	1.8	15.	1.8	1.1	.10	6.3	23	22.	.60	0.5	.03	121	3
	Taunton River after Filtration	3	170	5.7	6	22.	5.8	1.8	15.	1.8	1.2	.10	6.7	20	25.	0.5	0.6	.02	128	3
	G. P. Well-Flagg Street	0	0	6.1	16	27.	7.1	2.1	10.	0.6	.00	.01	15.	8	17.	.01	0.7	.03	107	3
Brockton	Avon Res-Surf near Gatehouse	3	61	6.5	15	31.	8.2	2.5	38.	1.7	0.5	.18	4.6	14	40.	.07	0.2	.00	222	3
	Silver Lake at Intake	2	23	6.5	4	16.	3.8	1.4	9.0	0.8	.35	.25	1.3	10	15.	.02	0.1	.34	90	3
	Tap on System	0	0	9.4	13	15.	3.8	1.4	14.	1.0	.02	.00	1.3	13	33.	.00	0.1	.00	123	3
	Silver Lake-Finished Water	0	3	9.5	11	15.	3.8	1.4	17.	1.0	.00	.00	0.6	14	21.	.00	0.1	.00	121	3
Brookfield	Cooley Hill Reservoir	4	25	6.7	9	17.	4.0	1.6	2.5	2.1	.27	.07	8.0	15	6.0	.01	0.0	.01	58	2
Brookline	Tap on System - MDC	1	28	6.5	9	14.	4.1	0.8	6.3	0.8	.28	.02	4.2	8	12.	.13	0.3	.07	67	3
Burlington	Terrace Hall Ave. Well #1	0	0	6.2	24	61.	18.	4.0	31.	2.5	.01	.07	16.	28	53.	.02	3.6	.10	265	3
	Well #2	0	2	6.0	21	56.	15.	3.4	29.	2.0	.05	.18	17.	28	55.	.05	0.4	.18	245	3
	G. P. Well #3 - Middlesex Street	0	0	6.2	20	39.	11.	2.9	23	1.7	.08	.02	15.	7	45.	.00	0.6	0.8	190	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd.																				
Burlington	G.P. Well #4	1	0	6.2	31	69	19	5.4	27	3.3	.08	.16	18	9	54.	.00	1.6	.11	258	3
	G.P. Well #5	0	8	6.4	39	48	14	3.4	42	2.7	.29	0.9	13	9	59.	.26	0.1	.06	250	3
	G.P. Well #6 - Sandy Brook	0	8	6.2	22	60	17	4.1	32	2.6	.23	.19	17	8	58.	.08	0.5	.08	245	3
	G.P. Well #7 - Lexington Ave.	0	0	6.4	50	88	25	6.5	46	3.3	.33	.19	18	5	66.	.03	0.2	.14	305	2
	Tubular Wells - Wyman St.	1	30	6.4	[illegible]	133	34	12.	[illegible]	6.0	0.8	.10	17	50	92.	[illegible]	1.8	[illegible]	[illegible]	3
	Tubular Wells off Sandy Rd.	1	57	6.2	23	52	15	3.4	30	2.2	1.7	.31	17	29	64.	.32	0.3	[illegible]	[illegible]	3
	Tubular Wells at Main P.S.	3	7	6.3	86	130	43	11.	43	3.6	.65	[illegible]	18	33	[illegible]	.10	0.5	.14	383	3
Cambridge	Fresh Pond	1	28	6.9	34	56	16	3.9	[illegible]	1.9	.06	[illegible]	[illegible]	[illegible]	[illegible]	.05	0.6	[illegible]	[illegible]	3
	Fresh Pond at Intake	1	30	7.4	32	59	17	3.9	[illegible]	2.0	.05	.10	[illegible]	29	45.	[illegible]	0.6	[illegible]	[illegible]	3
	Filter Plant - Raw Water	1	42	7.0	25	49	14	3.2	27	1.9	.15	.06	5.9	24	[illegible]	.04	[illegible]	[illegible]	[illegible]	3
	Entrance to Filters	1	18	6.6	14	51	15	3.3	27	1.9	.08	.06	7.5	36	49.	.03	0.6	.05	240	2
	Filter Effluent	0	0	7.3	26	49	14	3.1	37	2.0	.02	.02	5.8	35	58.	.00	0.5	[illegible]	[illegible]	3
	Stony Brook Res. - Surface near Gatehouse	1	53	6.6	27	51	15	3.1	27	2.1	[illegible]	.17	6.0	20	43.	.06	0.4	.01	[illegible]	3
	Upper Hobbs Brook Reservoir	2	97	6.6	25	48	15	2.8	48	1.9	0.9	.16	[illegible]	20	[illegible]	.12	0.3	[illegible]	[illegible]	3
	Lower Hobbs Brook Reservoir	1	45	6.8	20	41	15	3.0	48	2.0	[illegible]	.07	0.8	17	73.	.03	0.3	.04	[illegible]	3
Canton	G.P. Well #4 - Pecunit St.	0	0	[illegible]	40	90	22	8.3	17	0.7	.00	.01	[illegible]	21	39.	.01	[illegible]	[illegible]	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Cont'd.																					
Canton	G.P. Well #6 - Everandon Rd.	0	0	6.5	24	35	10	2.7	7.0	0.4	.00	.00	15	9	16.	.01	0.7	.03		107	2
Chelmsford (Center)	G.P. Well - Turnpike Rd.	0	8	6.5	23	51	15	3.2	21	1.6	.03	.13	11	[illegible]	35.	[illegible]	1.8	.03		211	3
	W. Chelmsford G.P. Well	0	5	6.6	23	42	13	2.4	16.	2.1	.00	.02	10	11	23.	.00	1.8	.03		177	3
	Mill Rd. - G.P. Well	0	23	6.4	22	53	16	3.5	16	2.7	.01	.10	16	16	37.	[illegible]	2.4	.01		197	3
	G.P. Well - Crooked Spring Rd.	0	8	6.4	23	56	17	3.3	31	3.0	.14	.21	15	16	[illegible]	[illegible]	2.1	.02		[illegible]	3
	G.P. Well - Canal St.	1	20	6.3	23	64	18	4.5	16	3.5	.56	.24	19	12	[illegible]	.03	[illegible]	[illegible]		[illegible]	3
	Smith St. Well after Treatment	1	0	6.4	45	85	14	12	17	[illegible]	.02	.15	19	[illegible]	34.	[illegible]	0.1	[illegible]		[illegible]	1
	G.P. Well - River Neck Rd.	0	3	6.3	18	52	16	2.6	14	1.9	.11	.02	20	17	35.	.00	2.6	.03		197	3
Chelmsford (North)	G.P. Well #1 - Bomil Field	0	0	6.0	18	64	20	3.5	73	3.9	.05	.05	14	17	107	.00	3.0	.03		427	3
	G.P. Well #2 - Bomil Field	0	3	6.1	21	60	19	3.2	51	2.8	.01	.22	14	17	95	.00	1.0	.22		480	3
	G.P. Well #3 - Bomil Field	0	5	6.1	24	71	22	3.6	61	2.9	.02	.29	15	13	107	.03	1.6	.02		407	3
Cheshire	Kitchen Brook Res. - Tap	0	0	6.9	22	32	11	1.0	0.6	0.1	.02	.01	2.6	9	1.0	.00	0.2	.03		72	1
Chester	Austin Brook Res.	1	13	6.5	16	14	3.8	0.9	1.5	0.7	.10	.03	7.3	8	2.3	.01	0.1	.01		46	2
	Horn Pond	1	23	6.5	12	16	4.3	1.7	1.0	0.6	.04	.00	2.9	6	1.0	.00	0.1	.01		42	2
Chicopee	Tap in City - MDC	1	12	6.6	5	10	2.7	0.6	3.0	0.5	.09	.04	3.0	6	4.7	.00	0.1	.40		42	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Clinton	Wachusett Supply - North Dike	0	12	6.9	6	13	4.1	0.8	6.2	0.8	.01	.01	3.8	8	11	.02	0.2	.09	62	3
Cohasset	Lily Pond & Dug Well #4 - Raw	1	160	6.6	9	17	3.8	1.8	12	0.8	0.8	.10	5.3	17	31	.02	0.1	.01	142	3
	Lily Pond & Dug Well #4 - Finished	1	10	7.3	16	66	23	1.9	14	0.8	.10	.03	4.2	61	24	.01	0.1	.00	188	3
	G.P. Well #1 - Sohier St.	0	0	6.5	39	53	13	4.7	26	1.8	.17	.02	15	20	39	.00	1.2	.01	208	3
	Tap on System	1	22	6.9	17	67	23	2.2	15	0.9	.12	.05	5.1	62	29	.00	0.2	.03	217	3
Colrain	Mountain Brook Res.	0	5	6.5	50	58	22	0.8	4.0	1.1	.14	.11	6.9	11	7.5	.00	0.1	.13	128	1
	Deep Tub. Wells - Griswoldville	0	0	6.9	73	104	36	3.7	13	2.3	.42	.33	11	13	29	.01	0.9	.02	240	3
	Deep Tub. Wells - Lyonsville	0	0	6.4	91	105	35	4.2	15	1.4	.05	.18	17	28	7.2	.02	0.0	.15	203	3
Concord	Nagog Pond	0	15	6.7	11	17	5.0	1.1	9.0	0.9	.06	.02	0.8	8	18	.06	0.1	.01	89	2
	Jennie Duggan Well	0	0	6.5	17	21	5.8	1.5	5.0	1.3	.06	.00	19	8	6.8	.00	0.4	.01	77	2
	White Pond Well	3	10	6.5	16	15	4.4	0.9	4.0	1.1	.47	.03	19	6	5.5	.01	0.0	.03	59	2
	Deaconess G.P. Well	3	0	6.5	30	46	13	3.1	8.0	3.0	.20	.00	18	20	14	.00	1.4	.03	146	1
	G.P. Well - Walden St.	0	0	6.7	28	42	12	2.8	7.0	2.0	.05	.00	18	9	20	.00	0.7	.02	130	1
Concord (Kalmia Woods)	Tap in District	0	7	9.6	47	29	10	0.9	16	1.2	.12	.00	13	6	9.5	.00	0.1	.00	128	3
Dalton	Anthony Brook	0	22	5.3	4	7	1.5	0.8	0.8	0.7	.10	.07	5.4	8	2.0	.00	0.1	.07	33	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
					Milligrams per Liter															
Cont'd																				
Dalton	Reservoir - Direct	0	3	6.9	22	28	6.3	2.9	1.0	0.4	.01	.01	4.2	8	2.3	.01	0.1	.00	61	2
	Egypt Brook Upper Res.	1	33	5.4	3	8	1.9	0.7	0.7	0.8	.20	.09	5.3	7	2.8	.00	0.3	.06	29	3
	Windsor Res.	0	40	4.7	1	6	1.4	0.5	0.6	0.6	.10	.10	4.4	7	1.0	.00	0.3	.02	31	1
	Filtered Water at Plant	0	8	7.0	15	20	5.0	1.8	0.8	0.8	.02	.00	5.7	6	2.2	.00	0.3	.02	45	3
	Tap in Town	1	19	6.7	14	20	5.6	1.5	2.0	0.9	.15	.02	6.4	7	4.0	.01	0.2	.46	50	2
Danvers	Middleton Pond - Direct	1	113	7.0	8	18	5.3	1.0	4.4	0.4	.15	.05	2.4	18	8.9	.06	0.1	.04	97	3
	Swan Pond - Direct	1	97	6.9	10	15.	4.4	0.8	4.0	0.5	[illegible]	.06	2.6	11	[illegible]	.01	0.0	.04	64	3
	Emerson Brook-Direct	1	165	6.4	11	16.	4.9	0.9	7.	0.6	.91	.05	7.1	14	13.	.03	0.0	.01	52	2
Danvers	G.P. Well #1	0	7	7.1	99	[illegible]	[illegible]	6.4	19.	1.4	.01	.21	16.	17	51.	[illegible]	[illegible]	.09	257	3
	G.P. Well #2	5	[illegible]	7.0	89	[illegible]	[illegible]	4.5	17.	1.6	0.9	[illegible]	16.	19	35.	[illegible]	[illegible]	[illegible]	213	3
Danvers (Hospital)	Tap in Pump House- State	1	80	6.6	15	33.	11.	1.8	10.	0.4	[illegible]	.06	[illegible]	10	17.	.01	0.1	[illegible]	103	2
Dartmouth	Mixed New Bedford & Dartmouth Elev.Tank	0	18	[illegible]	[illegible]	37.	10.	2.9	11.	1.4	.07	.01	12.	13	13.	.00	0.0	.24	99	3
	N.B. Water - Allen St. P.S.	1	35	[illegible]	19	19.	4.9	1.7	[illegible]	0.7	.24	.02	[illegible]	9	17.	.01	0.4	0.3	105	3
	G.P. Well #1-Chase Rd.	0	20	6.7	18	30.	7.8	2.	8.7	1.7	.06	.25	15.	18	11.	.01	0.5	.01	109	3
	G.P.Well #2-Chase Rd.	0	0	6.1	12	28.	7.	[illegible]	9.0	[illegible]	[illegible]	[illegible]	[illegible]	12	11.	[illegible]	[illegible]	.04	86	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
Dartmouth	G.P. Well #3- Chase Rd.	0	0	6.1	12	37.	11.	2.	8.3	0.9	.4	.03	14.	10	10.	.00	0.4	.05	85	3
	G.P. Well #4- Rte 6	0	33	6.3	13	32.	9.0	2.5	9.0	1.0	.27	[illegible]	15.	10	8.3	.00	1.2	.00	79	3
	Tap on System	1	22	6.6	30	[illegible]	11.	1.5	20.	2.0	[illegible]	[illegible]	15.	[illegible]	11.	.00	0.6	.11	114	3
Dedham	G.P. Well-Dover Rd.	0	7	6.1	[illegible]	70.	20.	5.0	87	.9	.25	.12	14.	22	140.	[illegible]	[illegible]	.03	563	3
	Rock Meadow Rd.	1	13	6.0	18	57.	16.	4.0	53	2.8	.43	.05	13.	19	80.	.01	2.1	[illegible]	[illegible]	2
	G.P. Wells A,B,D,E,F-Treated	1	18	6.3	31	52.	15.	3.8	22.	1.6	.35	.50	15.	12	39.	[illegible]	1.0	.13	217	3
	Tap on System-Whitelodge	0	8	[illegible]	38	70.	18.	6.3	19.	1.1	.10	.22	18.	6	36.	.02	0.7	.53	233	2
Deerfield	Roaring Brook Res.	0	17	7.4	42	40.	15.	0.9	2.3	[illegible]	.11	.01	[illegible]	8	[illegible]	.01	0.0	.06	95	3
	Tub. Wells- Sugarloaf St.	0	0	6.6	12	77.	[illegible]	5.0	17.	3.7	.00	.00	13.	44	28.	.02	7.2	.08	258	3
Deerfield (F.D.)	Harris & Stillwater Springs	0	3	6.7	17	63.	18.	4.2	3.9	1.6	.00	.00	11.	20	14.	.01	4.4	.01	154	3
	Keith Well Springs	0	3	6.6	25	31.	8.0	[illegible]	5.1	0.4	.01	.03	13.	8	11.	.00	0.1	[illegible]	89	3
	Hopping G.P. Well	5	17	[illegible]	45	83.	18.	5.2	14.	2.7	0.5	.07	[illegible]	[illegible]	32.	[illegible]	0.4	.01	196	3
Dennis	Tap in Town Office	0	0	6.4	7	13.	[illegible]	1.7	13.	0.9	.01	.01	6.7	5	22.	.01	0.7	.14	91	3
Dighton (North)	Tap at 452 School St.	1	10	6.5	6	11.	2.8	1.0	7.7	0.5	.10	.04	1.6	[illegible]	12.	.01	0.1	1.5	73	3
Dighton (W.D.)	Tap on System	0	3	6.1	21	42.	13.	2.3	11.	1.7	.05	.01	13.	21	12.	.01	1.8	.39	138	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Douglas	Tub. Wells- Tap in P. S.	0	0	6.6	30	35.	11.	1.9	15.	1.5	.00	.00	18.	9	19.	.00	1.7	.12	143	3
Dover (Selectmen)	Drilled Wells- Tap in Town Well	1	3	6.9	50	143.	43.	11.	100.	1.6	.10	.00	12.	10	193.	.00	2.3	.22	597	3
Dover (Water Co.)	Tub. Well - Tap on System	1	7	6.9	49	34.	10.	2.5	45.	1.4	0.8	.06	33.	1	39.	.00	0.8	.30	230	3
Dover (McNamara W.W.)	Drilled Well - Tap on System	0	0	6.5	26	34.	8.6	2.9	10.	0.7	.00	.00	14.	11	18.	.00	1.2	1.7	128	1
	Tub. Well Field - Meadow Brook Water Trust	0	0	6.2	26	44.	13.	3.1	23.	1.6	.02	.00	12.	16	39.	.00	1.5	1.7	108	2
Dracut	Tap in Town	2	13	6.7	26	28.	8.9	1.4	12.	1.6	.14	.28	12.	9	24.	.01	0.2	.39	136	2
	G. P. Well - Tyngsboro	0	3	6.5	21	32.	10.	1.6	17.	2.1	.09	[illegible]	9.7	10	32.	.32	1.1	.00	110	2
	New Boston - G. P. Well	0	3	6.4	20	31.	10.	1.4	4.0	2.1	.01	.03	13.	11	10.	.00	0.4	.01	91	2
Dudley	Tub. Wells - Main P.S.	0	7	6.4	22	27.	8.9	1.3	9	1.4	.02	.10	11.	8	14.	.00	0.9	.13	101	3
	G. P. Well #2	0	7	6.2	16	30.	9.3	1.6	13.	1.7	.01	.01	14.	14	12.	.00	1.5	.04	125	3
	G. P. Well #3	0	7	6.3	17	26.	8.0	1.4	10.	1.4	.02	.10	10.	9	8.7	.01	0.8	.25	83	3
Dunstable	Tubular Well	0	5	6.5	25	28.	86	1.4	17.	2.4	.04	.11	14.	7	26.	.00	0.8	1.0	138	2
	Dug Well	0	3	6.3	35	37.	9.9	1.6	16.	2.6	.04	.19	12.	3	23.	.02	0.7	.05	145	2
Duxbury	Tap on System	0	0	6.3	15	36.	3.9	6.3	20.	1.4	.00	.02	13.	17	34.	.00	0.5	.17	176	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromnos/cm.)	No. of Samples
					Milligrams per Liter															
East Bridgewater	Tap in Town	1	0	6.1	22	32.	8.1	2.1	10.	1.6	.04	.06	16.	18	26.	.01	1.3	6.3	130	3
East Brookfield	G. P. Well	0	0	6.7	18	9.	2.5	0.8	3.0	0.7	.00	.00	12.	5	3.[illegible]	.00	0.0	.00	38	1
East Chelmsford	G. P. Well	10	27	6.4	55	103.	31.	6.3	37	5.0	2.2	.23	20.	17	78.	.08	0.2	.02	338	3
Easthampton	Tub. Well in P. S.	0	0	7.5	59	76.	25.	3.4	4.7	0.5	.00	.00	13.	12	13.	.00	1.1	.00	160	3
	Henricks Street P. S.	0	0	7.7	68	94.	21.	4.1	4.7	0.5	.01	.00	16.	20	11.	.00	0.6	.01	188	3
	New G. P. Well	0	7	8.1	27	55.	18.	2.3	2.5	0.5	.00	.00	14.	9	6.7	.00	1.1	.00	121	3
Easton	G. P. Well #1	0	0	5.8	10	21.	5.8	1.7	12.	1.4	.02	.02	11.	13	16.	.00	1.4	.05	111	3
	G. P. Well #1 - Center Street	0	0	5.8	10	21.	5.8	1.7	12.	1.4	.01	.02	11.	13	16.	.00	1.1	.05	111	3
	G. P. Well #2 - Washington Street	0	3	6.1	25	36.	8.4	1.9	30.	2.5	.01	.00	12.	1	[illegible].	.00	2.7	.04	181	3
	G. P. Well #3 - Red Mill Road	0	10	6.3	29	19.	6.0	1.9	17.	1.0	.01	.07	13.	1	17.	.00	0.6	.05	114	3
	Parkview School	0	2	6.2	20	26.	13.	3.1	18.	1.3	.02	.01	12.	4	12.	.00	1.[illegible]	.17	130	3
Edgartown	Tap on System	0	0	5.9	7	12.	3.0	2.4	15.	[illegible]	.04	.04	10.	8	20.	.[illegible]	[illegible].8	.14	110	2
Egremont	Goodale Brook Res. -Tap in Town	0	0	6.8	31	34.	9.9	[illegible]	[illegible]	0.3	.02	.00	[illegible]	6	5.7	.01	0.1	.00	80	3
Essex	Tap in Fire Station	3	55	6.5	27	27.	7.0	1.3	12.	1.1	.79	.37	18.	8	15.	.04	0.0	.28	125	3
	G. P. Well #2	1	93	6.4	38	26.	7.3	1.9	10.	1.1	3.3	.57	16.	9	17.	.14	0.0	.11	117	3
	G. P. Well #3	3	49	6.5	30	49.	4.6	2.9	12.	1.1	1.7	.50	17.	9	18.	.05	0.0	.25	113	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter: Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of samples
Fairhaven	Tap on System	0	23	6.3	19	38	10	3.3	11	2.4	.10	.04	8.1	23	16	.00	2.2	0.6	144	2
Fall River	Tap in Water Works Bldg.	1	22	5.7	3	15	4.4	0.9	10	0.7	.25	.03	1.8	11	13	.00	0.0	.14	75	3
	North Watuppa Pond - Surface	1	27	6.3	5	14	4.0	0.9	6.3	0.7	.05	.01	1.4	11	11	.00	0.0	.01	65	3
	Copicut Res.	1	223	6.0	4	8	2.2	0.6	3.0	1.2	.57	.07	6.3	16	6.2	.16	0.1	.01	39	3
	Tap in City Hall	1	30	6.3	5	17	4.8	1.0	6.7	0.7	.29	.05	1.8	11	13	.00	0.1	.37	71	3
Falmouth	Long Pond after Treatment	0	0	6.6	6	10	1.7	1.1	8.3	0.5	.02	.00	1.7	0	14	.00	0.0	.01	59	3
	Tap in Town Hall	0	3	6.7	8	11	2.8	0.9	8.7	0.5	.05	.00	2.0	3	13	.00	0.0	.01	63	3
Fitchburg	Fallulah Brk. at Fitchburg Res.	0	25	6.5	5	7	1.9	0.6	4.0	0.5	.17	.03	4.8	6	7.2	.01	0.2	.00	41	3
	Lovell Res. at Dam	0	20	6.3	3	6	1.5	0.4	3.3	0.4	.10	.04	4.6	5	6.7	.01	0.0	.02	35	3
	Meetinghouse Pond at Gatehouse	1	10	6.7	5	13	3.8	0.7	6.0	0.7	.07	.03	3.2	7	13	.02	0.1	.03	56	2
	Scott Res. at Gatehouse	1	8	6.0	4	9	2.3	0.6	4.0	0.7	.05	.01	3.8	6	13	.01	0.1	.01	43	3
	Wachusett Lake at Gatehouse	1	13	6.4	6	8.7	2.6	0.5	8.7	0.7	.11	.02	2.6	6	8.2	.00	0.0	.00	34	3
	Tap at City Hall	1	22	6.2	4	6.3	1.8	0.5	4.3	0.5	.28	.03	3.8	6	9.2	.00	0.1	.13	41	3
	Mare Meadow Res.	0	20	6.4	5	9	2.5	1.3	3.0	0.5	.31	.02	3.6	6	11	.02	0.1	.00	36	3
	Tap at Water Works Shop - H. S.	1	15	6.2	4	9	2.7	0.5	5.0	0.7	.29	.02	3.3	5	7.3	.01	0.1	.33	46	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Foxborough	G.P. Well #1 - P.S. #1	0	2	6.5	21	40	11	2.8	12	0.6	.02	.01	13	13	22	.00	2.0	.01	150	3
	G.P. Well #2 - P.S. #1	1	20	6.6	22	35	9.7	2.5	15	1.2	.53	.26	11	16	22	.01	1.7	.01	150	2
	G.P. Wells 2,3 - P.S. #4	0	7	6.3	21	39	11	2.7	13	0.8	.14	.09	13	10	22	.01	1.9	.00	147	3
	G.P. Wells 4,5,6 - P.S. #2	0	8	6.6	31	38	13	1.6	10	1.0	.02	.03	12	10	18	.00	0.9	.12	128	2
Foxboro	Tap in Town Hall	0	5	6.3	23	38	11	2.3	12	0.9	.07	.01	12	6	21	.00	1.5	.49	141	3
Framingham	MDC - Edgell Rd. P.S.	0	20	7.2	10	13	4.0	0.8	10	0.7	.03	.01	5.6	8	12	.00	0.1	.01	84	3
	MDC - Grove St. P.S.	0	5	7.9	11	13	4.1	0.8	11	0.7	.03	.00	4.9	7	11	.01	0.2	.01	78	3
	MDC - Pleasant P.S.	0	7	8.0	11	13	4.1	0.7	11	0.7	.0	.00	4.9	7	12	.00	0.2	.02	77	3
	Tap in Town Hall	0	10	7.8	10	10	4.2	0.8	10	0.7	.03	.00	4.4	6	11	.00	0.3	.01	76	3
	G.P. Well	0	3	6.4	31	113	35	6.4	70	[illegible]	.00	.00	15.	23	127	.01	.5	.02	129	2
Franklin	Tap in Town Hall	0	5	6.3	16	30	8.8	1.7	12	0.6	.06	.20	12	9	20	.0	0.5	.46	121	3
Freetown	Drilled Well	0	15	6.8	96	104	[illegible]	7.0	9.0	0.3	.38	.57	17	9	[illegible]	.00	0.0	.00	260	1
Gardner	Crystal Lake near P.S.	1	28	6.9	11	17	6.0	0.9	11	1.2	.09	.07	3.7	8	17.	.06	0.1	.04	97	3
	Perley Brook	1	77	6.3	4	9	2.7	0.4	4.7	0.5	0.6	.06	[illegible]	8	6.2	.05	0.1	.00	47	3
	Tub. Wells - Tap in P.S.	0	0	5.8	7	18	5.4	1.0	5.0	0.9	.05	.08	11	12	8.0	.0	0.1	.48	66	2
Georgetown	Metcalf Well	0	18	6.3	26	36	[illegible]	2.5	8.0	1.3	[illegible]	[illegible]	16	17	13	.02	[illegible]	.04	117	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
continued																				
Georgetown	New G.P. Well	0	5	6.5	54	63	18	4.0	8.0	1.5	.07	.16	16.	17	14.	.03	0.4	[illegible]	155	3
Gill	Tap-Spring	0	0	6.7	25	38	11	2.4	[illegible]	1.0	.16	.01	12.	13	10.	.00	0.7	[illegible]	113	2
	Tub. Wells-Mt. Hermon School	2	8	6.5	14	16	4.5	1.2	[illegible]	0.6	.11	.00	[illegible]	12	6.5	[illegible]	0.7	.10	74	2
Gloucester	Tap in City	0	22	6.8	8	28	9.4	1.2	8.7	0.8	.11	.01	[illegible]	19	17.	.00	0.0	.00	136	3
Gosnold	Tub. Wells after Treatment	0	7	7.0	22	23	5.1	[illegible]	3	1.3	.06	.00	14	7	28.	.00	0.7	.01	142	3
Grafton	Dug Wells-Tap in P.S.	0	5	6.2	28	67	21	[illegible]	38	4.7	.07	.00	7.6	10	65.	.00	[illegible]	.01	333	3
	G.P. Well at No. Grafton	1	20	6.2	27	58	17	3.5	23	3.3	.44	.47	10	13	59.	.07	0.9	.02	248	3
Granby	Deep Tub. Wells in P. S.	0	5	6.8	78	117	35	7.0	7.0	0.4	.01	.00	11	47	6.0	.00	2.0	.08	235	1
Granville	Tub. Well - Tap in P. S.	0	5	7.5	43	44.	13.	2.7	4.0	1.5	.08	.00	15.	7	5.5	.00	0.0	.00	104	1
Great Barrington	Long Pond near Gatehouse	1	25	7.3	62	73.	17.	7.3	5.5	0.5	.04	.06	1.1	10	2.3	.02	0.0	.01	142	2
	Filt. water at Filter Plant	0	10	6.9	76	73.	17.	7.3	5.5	0.5	.01	.02	1.3	10	2.0	.00	0.2	.05	145	2
	East Mtn. Res.	1	20	6.9	39	45.	11.	4.3	1.3	1.0	.06	.01	6.2	9	4.2	.01	0.1	.04	91	3
	Infiltration Gallery-Tap in P.S.	0	2	7.1	93	95.	25.	7.6	3.3	0.6	.00	.01	4.7	10	6.5	.00	0.6	.01	182	3
	Green R. opp. Infiltration Gallery	0	5	7.5	85	92.	24.	6.9	3.7	0.6	.03	.00	3.6	9	6.5	.00	0.6	.00	181	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Greenfield	Glen Brook Upper Res.	1	17	7.0	39	41.	14.	1.7	3.0	1.2	.05	.03	7.0	10	5.8	.07	0.3	.00	97	3
	Filter Plant - Outlet	0	0	7.2	36	43.	14.	1.6	2.7	1.2	.01	.00	6.3	9	5.0	.00	0.3	.05	99	3
	Tap in Town	0	0	7.1	31	48.	13.	2.1	4.3	1.1	.07	.00	6.6	10	9.3	.00	0.4	.07	107	3
	Dug Well near Green River	0	7	7.0	38	39.	14.	1.3	2.0	1.0	.04	.01	6.4	7	2.3	.00	0.1	.01	89	3
	Mill Brook - G. P. Well	0	3	6.5	20	46.	10.	5.0	12.	1.1	.09	.03	11.	14	29.	.00	0.9	.04	152	3
Groton	G. P. Well - Shattuck Field	0	70	6.3	32	45.	15.	1.8	7.0	2.3	.07	.44	13.	19	13.	.01	0.2	.03	131	3
	Dug Well	0	43	6.6	41	39.	13.	1.5	4.7	2.0	.02	.38	12.	6	8.0	.07	0.7	.01	112	3
	Storage Tank-Groton School	1	65	6.7	40	47.	16.	1.8	6.0	2.2	0.9	.03	13.	12	11.	.00	0.2	.02	133	3
	Tub. Wells	3	20	6.5	26	41.	12.	2.9	7.3	1.1	.22	.47	8.1	10	12.	.02	3.9	.16	117	3
Groveland	G. P. Well #1	2	13	6.7	48	61.	17.	4.4	6.5	1.7	.26	.07	16.	24	13.	.01	0.4	.02	153	2
Hadley	New G. P. Well	0	0	7.2	73	110.	33.	6.5	7.0	1.3	.00	.00	12.	37	8.3	.00	2.0	.09	199	3
	G. P. Well #2	0	2	7.6	76	110.	33.	6.	7.0	1.4	.00	.00	12.	34	8.7	.00	2.1	.09	168	3
Halifax	G. P. Well	2	27	6.6	33	33.	7.9	3.1	11	1.2	1.4	.46	23.	11	14.	.18	0.1	.01	119	3
	Tap in Town Hall	1	15	6.7	37	36.	10.	2.7	11.	1.2	1.0	.39	24.	8	17.	.08	0.2	.13	126	3
Hamilton	School St. Well	0	0	6.5	64	95.	24.	8.7	20.	2.5	.05	.11	19.	47	45.	.00	2.5	.00	310	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Hamilton	Patton G. P. Well	1	7	6.6	45	90.	25.	6.8	14.	1.2	.14	.24	17.	33	29.	.00	0.2	.02	202	3
	Pleasant Pond Caisson Well	0	0	7.0	117	104.	32.	6.0	13.	1.6	.13	.05	17.	48	19.	.00	0.5	.05	297	3
Hanover	Tap in Town Hall	1	32	6.2	15	45.	11.	3.9	22.	1.3	.22	.30	19.	20	39.	.01	0.9	.34	188	3
Hardwick (Gilbertville)	G. P. Well - "New Braintree"	0	3	6.8	19	23.	7.7	0.7	2.7	0.7	.01	.00	12.	5	4.8	.00	0.1	.08	67	3
Hardwick (Water Users Assn.)	Tub. Wells from Tap	0	2	7.0	72	112.	41.	2.5	11.	3.1	.03	.00	14.	26	33.	.00	2.4	.03	280	3
Hardwick (Wheelwright)	Tap in P. S. - Tub. Wells	0	0	6.7	23	27.	11.	0.5	5.5	1.2	.01	.00	13.	5	8.0	.00	0.4	.04	84	2
Harvard	Tub. Wells	0	2	6.3	16	23.	9.5	1.0	5.3	1.3	.03	.00	11.	14	6.2	.01	0.7	.19	76	3
	New Drilled Well	0	3	6.7	60	81.	26.	3.1	15.	1.3	.01	.00	12.	15	33.	.00	0.7	.00	218	3
Harwich	Tap on System	0	12	6.2	14	13.	2.1	1.9	10.	0.7	.01	.01	8.5	6	17.	.00	0.1	.29	76	3
Hatfield	Running Gutter Brook Res.	0	3	6.2	22	35.	11	1.5	3.3	1.0	.02	.00	13	11	4.0	.01	2.0	.10	91	3
Haverhill	Millville Res. - Tap	1	87	6.8	24	39.	12.	2.3	15	1.6	.43	.03	8.7	15	27.	.01	0.0	.00	149	3
	Crystal Lake near Intake	1	23	6.9	13	24.	7.2	1.4	8.3	1.4	.18	.02	1.6	11	22.	.01	0.0	.01	99	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
Haverhill	Kenoza Lake - Tap in P.S.	2	23	6.7	15	35.	11.	1.9	12.	1.3	.0[illegible]	.06	1.7	14	18.	.02	0.0	.20	137	3
	Johnson's Pond - Tap in P.S.	2	10	6.6	20	33.	10.	2.0	9.0	1.4	.21	.03	[illegible]	13	17.	.01	0.2	.22	110	3
	Gale Hill Res. - Outlet	1	8	6.8	12	35.	11.	1.9	13.	1.4	.08	.03	2.1	14	22.	.01	0.0	.05	135	3
Hingham	Tap in Town Hall	0	32	6.7	40	52.	16.	2.8	15.	0.8	.21	.13	12.	10	22.	.00	0.[illegible]	.05	173	3
	Pulling Mill Pond - Treated	0	23	6.6	30	42.	13.	2.6	15.	0.8	.13	.15	10.	9	28.	.00	0.5	.01	149	2
Hinsdale	Reservoir from tap	0	3	5.5	2	6.0	1.6	0.4	0.8	0.5	.04	.08	3.1	7	1.0	.00	0.1	.36	28	2
Holbrook	Supply - Tap on System Randolph - Holbrook Joint	1	33	6.8	29	44.	12.	3.4	32.	2.1	.09	.01	7.9	21	39.	.01	1.1	.11	198	3
Holden	Muschopauge Lake - Tap in Town	1	1[illegible]	6.6	8	17.	4.8	1.0	4.5	1.[illegible]	.02	.00	1.1	4	7.0	.03	0.[illegible]	.09	[illegible]	2
	G.P. Well - Tap in P.S.	0	7	6.2	16	22.	7.9	1.1	7.7	1.3	.01	.00	14.	1	20.	.00	0.7	1.3	102	3
Holliston	G.P. Well #1	0	7	6.[illegible]	36	[illegible]3.	12.	3.[illegible]	8.7	1.4	.0[illegible]	.31	1[illegible].	[illegible]	[illegible]	.03	0.4	.02	1[illegible]	3
	G.P. Well #2	0	2	6.3	18	38.	11.	2.7	30.	1.3	.01	.00	1[illegible].	[illegible]	4[illegible].	.00	2.0	.01	200	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
CONT'D																				
Holliston	G.P. Well #3	3	25	6.5	31	40.	[illegible]	[illegible]	11.	[illegible]	[illegible]	.17	19.	20	18.	.03	0.1	.01	156	3
	G.P. Well #4	0	22	6.1	20	42.	11.	3.2	10.	[illegible]	.15	.21	19.	18	[illegible]	.01	0.0	[illegible]	139	3
Holyoke	Whiting Street Res.	0	8	7.0	26	37.	11.	2.5	[illegible]	0.2	.03	.01	7.9	10	6.0	.01	0.0	.01	96	2
	Manhan Res. Outlet	1	20	6.6	7	11.	3.0	0.6	1.[illegible]	0.3	[illegible]	.03	[illegible]	6	2.0	.01	0.1	.01	33	2
	Hugh McLean Res.	1	20	6.7	9	16.	4.7	[illegible]	3.9	0.3	[illegible]	.01	5.3	6	[illegible]	.01	0.0	.02	40	2
	White Res.	1	20	6.8	9	12.	[illegible]	0.6	[illegible]	0.3	[illegible]	.02	6.1	6	4.3	.00	0.1	.00	37	2
	Wright & Ashley Ponds	1	13	6.9	20	28.	7.5	2.0	[illegible]	[illegible]	[illegible]	.01	7.0	[illegible]	5.5	[illegible]	[illegible]	[illegible]	71	2
Hopedale	Tub. Wells, Tap in P.S.	0	8	7.2	[illegible]	36.	11.	[illegible]	[illegible]	2.1	.16	.04	14.	14	14.	.00	1.2	.01	193	[illegible]
	G.P. Well near Mill River	0	3	7.3	82	19.	5.8	[illegible]	[illegible]	1.3	[illegible]	[illegible]	11.	10	19.	.07	0.1	[illegible]	193	[illegible]
Hopkinton	G.P. Well - Fruit St.	0	0	6.7	[illegible]	31.	9.0	2.0	17.	1.3	.02	.01	16.	[illegible]	[illegible]	.00	1.1	.01	[illegible]	1
Hudson	Kane Well	0	0	6.2	16	35.	10.	[illegible]	[illegible]	2.9	.11	.02	15.	1	26.	.01	2.0	.06	[illegible]	3
	Gates Pond	0	25	7.0	9	20.	6.1	1.3	3.0	[illegible]	[illegible]	.01	1.3	13	7.3	[illegible]	0.1	.00	[illegible]	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/Cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Hudson	[illegible] Brook	0	110	6.8	[illegible]	21.	6.5	1.2	3.0	1.0	.11	.05	[illegible]	21	9.0	.04	0.3	.01	64	[illegible]
Ipswich	Tap in Town	3	38	6.9	105	68.	18.	[illegible]	15.	1.8	.15	.07	14.	13	24.	.02	0.5	.08	[illegible]	3
Kingston	Tap on System	0	0	6.5	21	27.	7.7	1.8	20.	1.1	.02	.03	11.	[illegible]	28.	.01	0.3	.09	[illegible]	3
Lakeville	G.P. Well - Raw	3	10	5.9	16	30.	10.	3.3	7.5	2.0	.40	.08	16.	33	11.	.0	1.4	.01	127	2
	G.P. Well - Treated	0	8	7.1	54	38.	10.	3.2	50.	2.1	1.1	.04	16.	31	8.3	.00	1.4	.02	228	2
	Buena Vista Shared Tap on System Drilled Well	0	0	6.1	36	57.	16.	4.0	14.	1.8	.00	.1	14.	16	21.	.23	4.9	.00	190	1
Lancaster	Lancaster Supply - Tap	0	0	7.0	39	31.	8.5	2.3	10.	0.6	.04	.00	15.	4	9.3	.00	0.7	.03	107	3
	Tap in Town @ 800 Main St.	0	2	6.9	26	33.	9.1	2.3	6.3	0.[illegible]	.02	.00	15.	8	6.2	.00	0.7	.05	87	3
	G.P. Well - Tap in P.S. #2	0	0	6.9	25	32.	9.1	2.3	6.0	0.[illegible]	[illegible]	.00	16.	8	5.7	.00	0.7	.00	83	3
Lanesborough	G.P. Wells - Tap in P.S. #1	0	0	7.4	158	220.	65	14.	5.3	0.8	.00	.00	4.9	2	9.3	.00	0.9	.00	333	3
Lawrence	Merrimack R - Intake at Filter Plant	1	40	6.6	12	18.	5.6	1.0	11.	1.2	[illegible]	.04	4.7	13	19.	[illegible]	0.5	.01	107	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lawrence	Outlet of Dist. Res.	0	7	6.4	16	38.	14.	1.0	10.	1.1	.08	.04	3.9	19	20.	.17	0.4	.22	132	3
Cont'd	Tap at Central Fire Station	1	17	6.9	19	37.	13.	0.9	10.	1.1	.39	.04	5.6	19	19.	.06	.50	.08	118	3
	Tap at L.E.S.	0	0	7.5	18	36.	13.	0.9	10.	1.1	.09	.04	5.2	18	19.	.13	0.5	.01	115	3
	May Street Spring	0	0	7.5	46	61.	18.	4.0	8.5	1.8	.00	.00	21.	8	20.	.00	1.1	.00	137	2
Lee	Codding Brook - Upper Res.	1	13	7.0	7	11.	3.0	0.8	4.3	0.8	.17	.08	5.1	6	2.0	.01	0.0	.00	38	3
	Codding Brook - Lower Res.	0	3	7.0	26	31.	7.9	2.7	1.3	0.7	.01	.01	4.9	6	1.8	.00	0.0	.00	69	3
	Basin Pond Brook	1	93	7.2	10	20.	4.3	1.2	1.0	0.8	.21	.01	5.0	10	3.3	.03	0.1	.00	50	3
Leicester	Henshaw Pond - Direct	1	50	6.8	16	23.	6.9	1.3	14.	2.5	.16	.02	3.6	10	23.	.01	0.1	.02	123	3
	Filt. Water at P.S.	0	27	7.4	16	23.	6.9	1.3	14.	2.3	.10	.00	3.6	7	22.	.01	0.2	.32	123	3
	Tubular Wells - Tap in P.S.	0	10	6.3	29	26.	10.	0.2	5.0	1.0	.00	.00	12.	0	12.	.00	0.3	.00	94	1
	Drilled Well #1 - Tap in P.S. Paxton	0	0	6.5	28	42.	14.	1.6	7.0	3.3	.07	.00	16.	[illegible]	15.	.00	2.0	.00	136	1
	Drilled Well #2 - Tap in P. S. Paxton	1	10	6.7	59	84.	30.	2.2	11.	3.3	.10	.01	[illegible]	23	20.	.00	2.2	.00	225	1
	Drilled Well #3 - Tap in P.S. Paxton	0	3	7.3	73	80.	29.	1.9	10.	2.7	.00	.02	[illegible]	19	14.	.00	0.4	.00	208	2
	Drilled Well #4 - Tap in P.S. Paxton	0	2	7.6	84	67.	24.	1.6	15.	1.3	.01	.00	14.	11	6.0	.00	0.0	.00	171	3
	Jim Dandy Dug Well, Paxton	0	5	7.1	20	26.	8.[illegible]	1.3	[illegible]	2.5	.01	.00	[illegible]	9	2.0	.00	2.4	.00	96	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Lenox	Lower Root Res. near Gatehouse	1	10	7.4	65	56.	17.	3.3	1.0	0.6	.05	.02	4.0	6	2.5	.01	0.0	.02		116	3
	Woolsey Res. near Gatehouse	0	10	7.4	47	40.	12.	2.2	1.3	0.9	40	.11	6.8	10	2.5	.01	0.0	.01		102	3
Leominster	Fall Brook Res, Sur.	1	12	6.4	5	6.7	1.8	0.5	2.7	0.6	.12	.08	3.2	7	5.2	.02	0.0	.04		36	3
	Simonds Pond Raw Water	1	30	5.7	3	5.7	1.7	0.3	5.0	0.4	.27	.01	3.9	7	8.7	.03	0.0	.00		44	3
	Simonds Pond Final Effluent	1	25	9.1	12	17	5.9	0.4	5.3	0.4	.10	.05	4.0	5	11	.03	0.0	.00		63	3
	Dist. Reservoir near Gatehouse	0	12	7.2	6	5	1.5	0.3	2.7	0.4	.06	.02	5.7	5	4.7	.01	0.0	.01		29	3
	South East Well Field - Tap in P.S.	0	5	7.4	23	12	4.0	0.5	2.0	1.0	.02	.00	12	5	4.5	.00	0.1	.00		40	1
	Wachusett Res. MDC Clinton	0	10	6.6	8	13	4.1	0.7	6.0	0.8	.01	.02	3.8	4	9.0	.00	0.1	.02		60	1
	Gravel Packed Well, S.E. Corner, Tap in Pumping Station 110	0	20	7.0	12	13	4.0	0.8	2.0	0.8	.04	.00	12	5	3.0	.00	0.1	.00		40	1
Lincoln	Sandy Pond near Gatehouse	1	22	6.6	2	13	3.3	1.0	4.7	0.6	.05	.05	0.8	11	9.0	.00	0.0	.00		47	3
	Tower Road Gravel Well - Tap in P.S.	2	15	6.3	25	49	15	2.7	10	1.5	.20	.02	15	18	18	.00	1.0	.02		146	1
Littleton	New G. P. Well	0	0	6.0	12	35	9.9	2.4	13	2.6	.03	.10	15	15	29	.00	0.6	.63		150	1
Longmeadow	G.P. Well #1 on Bark Haul Road	0	0	7.7	60	63	21	3.7	5.0	1.1	.01	.04	14	29	4.3	.03	0.0	.00		150	3
	G.P. Well #2 on Pondside Road	0	0	7.9	53	55	17	3.1	4.0	0.9	.02	.03	14	20	3.0	.02	0.0	.00		129	3
	Tap in Town - after Treatment	0	7	8.0	54	51	16	2.9	11	0.9	.01	.00	14	33	52	.01	0.1	.04		149	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lowell	Raw Water - Merrimack River	2	35	6.7	11	14	4.3	0.7	7.7	1.0	.32	.05	[illegible]	8	9.2	0.6	0.2	.02	68	3
	Filter Effluent	0	8	7.4	15	13	4.1	0.7	17	1.1	.05	.05	[illegible]	18	14	[illegible]	0.4	.00	104	3
	Black Brook Gravel Packed Wells - Tap on Main	1	10	6.3	23	72	22	4.0	65	4.8	.48	.52	16	19	125	.04	1.4	.47	390	2
	Lower Black Brook Gravel Packed Wells	1	15	6.2	23	70	22	4.0	70	4.8	.35	.51	16	19	125	.03	1.4	.03	400	2
	Tap in City - 6th Street Meter Shop	0	10	8.2	19	13	3.9	0.7	20	1.1	.05	.03	6.2	17	15	.20	0.3	.01	115	3
Lowell (Hospital)	Deep Tub. Well - Tap in Hospital	0	5	[illegible]	100	[illegible]	[illegible]	[illegible]	12	[illegible]	.01	.00	18	[illegible]	[illegible]	.01	[illegible]	.08	[illegible]	[illegible]
	Lowell Gen. Hosp. - G.P. Well #2	0	3	[illegible]	[illegible]	[illegible]	[illegible]	3.4	11	3.7	.02	.00	18	[illegible]	26	[illegible]	[illegible]	[illegible]	[illegible]	3
Ludlow	Tap in Town, Ludlow	1	15	6.7	8	16	4.3	1.2	5.3	1.0	.16	.01	3.9	[illegible]	11	[illegible]	0.1	.19	62	3
Lunenburg	Tap in Town Hall	[illegible]	5	6.6	21	37	13	1.4	12	2.7	.05	.02	15	[illegible]	[illegible]	.01	[illegible]	[illegible]	[illegible]	3
	G.P. Well off Lancaster Avenue, [illegible]	0	18	[illegible]	[illegible]	35	11	1.5	[illegible]	2.6	.13	[illegible]	16	[illegible]	25	[illegible]	[illegible]	[illegible]	[illegible]	3
	G.P. Well #1	0	3	[illegible]	14	[illegible]	13	1.8	18	[illegible]	[illegible]	.01	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
Lynn	Birch Pond, near Gatehouse	1	[illegible]	6.8	21	34	[illegible]	[illegible]	[illegible]	1.4	[illegible]	.01	1.6	[illegible]	45	.00	[illegible]	[illegible]	[illegible]	3
	Breeds Pond, Surface near Gatehouse	1	[illegible]	[illegible]	30	[illegible]	[illegible]	[illegible]	[illegible]	1.7	[illegible]	.03	[illegible]	[illegible]	45	.04	[illegible]	[illegible]	[illegible]	3
	Hawkes Pond, near Gatehouse	1	[illegible]	[illegible]	[illegible]	77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.06	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
	Walden Pond, Surface near Gatehouse	1	[illegible]	[illegible]	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.06	[illegible]	[illegible]	53	.06	[illegible]	[illegible]	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Lynn	Saugus River at Intake to Water Works	1	9[illegible]	7.1	65	77.	1[illegible].	11	36	[illegible]	.1[illegible]	.05	7.7	1[illegible]	[illegible]	.0[illegible]	0.0	.00		297	3
	Ipswich River at Intake	2	150	6.8	23	34.	10.	2.2	2[illegible]	.5	1.1	.16	9	20	40	.0[illegible]	0.3	.00		186	3
	Tap in City	1	27	6.8	25	48.	10.	5.7	25.	1.6	.19	.03	2.9	13	48.	.01	0.2	.08		213	3
Lynnfield	Tap in P.S. Phillips Rd.	0	18	7.1	142	157.	8.0	30.	23.	2.4	.03	.00	22.	20	32.	.00	[illegible]	.05		3[illegible]0	3
	Gravel Packed Well #1, Tap in P.S.	0	2	6.6	35	67.	15.	7.2	19.	2.1	.02	.00	14.	15	34.	.00	2.1	0.6		212	3
Manchester	Gravel Pond, Surface near Intake	1	13	6.9	17	31.	7.6	2.8	9.0	2.1	.09	.03	2.2	13	16.	.01	0.0	.00		111	2
	Gravel Pond, Tap in P.S. (Treated)	0	10	7.0	18	29.	7.2	2.7	11.	2.1	.12	.03	2.8	14	17.	.00	0.0	.07		115	3
	New Gravel Packed Well 1-near Main P.S.	0	5	[illegible].5	35	63.	14.	6.[illegible]	21	[illegible].5	.0[illegible]	.07	19.	16	38.	.00	1.5	.07		235	3
Mansfield	Gravel Packed Well 1-near Main P.S., Tap in P.S.	0	10	6.1	10	18.	5.3	1.1	7.0	0.9	.00	.00	12.	8	10.	.01	0.3	.38		75	3
	Gravel Packed Well 2-West Mansfield	0	1[illegible]	6.1	13	35.	10.	2.2	11.	0.9	.05	.33	12.	8	25.	.01	0.8	.20		126	3
	Gravel Packed Well 3-West Mansfield	3	8	6.2	14	35.	10.	2.2	10.	0.9	.04	.08	14.	9	[illegible].	.01	0.2	.06		125	3
	Tap in Town Hall	0	2	6.2	15	33.	10.	2.[illegible]	10.	0.[illegible]	.00	.1	12.	[illegible]	[illegible]3.	.0[illegible]	[illegible].	.[illegible]		11[illegible]	[illegible]
Marion	Gravel Packed #1-East Well, Rochester	1	3	6.1	17	17.	4.3	1.6	8.7	1.4	.25	.04	11.	15	18.	.0[illegible]	0.4	.58		93	3
	Gravel Packed Well #2-Rochester	0	2	6.1	14	16.	3.8	1.4	8.3	1.3	.12	.03	11.	14	8.8	.00	0.3	1.[illegible]		79	3
	Tubular Wells, Mary's Pond Rd.-Rochester	1	13	6.3	[illegible]1	21.	4.7	1.9	7.0	1.5	.13	.0[illegible]	16.	18	11.	.00	0.1	2.2		[illegible]	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
Marion	Tubular Wells, P.S.-Marion	1	10	6.2	15	20.	5.0	1.6	8.0	1.1	.03	.01	13.	33	8.5	.00	0.2	3.6	[illegible]	1
	Tap on System	0	5	6.1	21	19.	5.8	1.6	8.0	1.3	.05	.00	11.	15	11.	.00	0.3	3.7	[illegible]	3
Marlborough	Millham Brook Reservoir near P.S.	1	35	6.6	12	42.	12.	2.7	24	2.5	.17	.07	8.2	22	45.	.05	0.3	.01	103	3
	Lake Williams near P.S.	1	12	6.8	16	44.	13.	2.7	64.	[illegible]	.07	.03	0.8	17	89.	.07	[illegible]	.01	349	3
	MDC Supply	1	23	6.8	7	14.	4.3	1.7	6.3	0.9	.02	.00	4.2	6	11.	.1	0.2	.00	71	3
Marshfield	Tubular Wells	0	10	6.5	13	16.	3.5	1.6	11.	0.8	.06	.01	15.	2	22.	.00	0.3	.01	85	2
	G.P. Well #1 Furnace Brook	1	5	6.4	19	44.	10	4.4	22.	1.1	.05	.00	16.	7	45.	.00	1.1	.04	181	3
	G.P. Well #2 Furnace Brook	0	5	6.2	13	27.	6.1	2.7	23.	1.0	.05	.05	15.	5	42.	.00	0.8	.03	161	3
	G.P. Well #3 Furnace Brook Main & Furnace Streets	1	10	6.3	12	26.	6.1	2.6	17.	0.9	.29	.00	15.	3	31.	.00	0.3	.02	138	3
	G.P. Well #4 Furnace Brook-Wheeler Pit	0	5	6.4	15	18.	.3	1.8	9.5	0.5	.21	.01	17.	4	15.	.00	0.6	.09	85	3
	Tap in Town Hall	0	3	6.3	21	32.	7.8	2.9	10.	1.0	.02	.01	16.	4	36.	.00	0.7	2.2	160	3
Mashpee	G.P. Well #1 Highwood Water Co.	0	5	6.4	8	12.	2.7	1.4	9.0	0.7	.12	.00	9.0	6	17.	.00	0.1	.01	73	3
	G.P. Well #2 Highwood Water Co.	0	2	6.5	6	10.	1.9	1.2	9.3	0.7	.01	.00	9.5	3	14.	.00	0.3	.00	67	3
	Tap on System	0	0	6.7	12	17.	5.0	0.9	9.0	0.7	.01	.00	11.	1	14.	.00	0.3	.01	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Mattapoisett	G. P. Well #3	1	5	6.6	15	18.	4.6	1.5	6.0	1.2	.13	.00	11	9	9.3	.00	.01	.01	73	3
	Tubular Wells #2	0	3	6.7	19	21.	4.3	2.4	7.7	2.6	.03	.00	13.	7	10.	.01	0.4	0.4	83	3
	Tap in Town Hall	0	2	6.5	14	18.	4.9	1.2	6.0	1.2	.01	.00	12.	5	11.	.00	0.2	.22	71	3
Maynard	White Pond Near Gatehouse	0	5	6.8	9	13.	3.5	0.8	7.0	0.8	.04	.01	2.1	9	13.	.01	0.1	.00	63	2
	Quirk Well, Gravel Packed	1	20	6.4	19	44.	13.	3.1	9.0	2.0	.64	.06	21	28	15.	.02	0.5	.02	140	2
Medfield	G.P. Well #1	0	0	6.7	39	68.	17.	6.0	17.	1.0	.03	.01	17	16	45.	.00	4.2	.10	235	1
	G.P.Well #2 Charles River	2	0	6.7	40	69.	18.	5.6	23.	1.2	.15	.01	17	16	40.	.00	4.3	.16	235	2
	G.P. Well #3, Elm Street	0	3	7.7	50	34.	9.1	3.0	19.	0.9	.01	.00	16.	15	13.	.00	0.6	.01	142	2
	Tap in Town Hall	0	5	7.9	50	36.	9.3	3.1	19	0.8	.02	.00	16.	15	14.	.00	0.6	.00	141	2
Medfield (State Hospital)	Tubular Wells, Tap in P.S.	0	7	7.1	58	40.	11.	3.1	21.	0.7	.01	.02	16.	5	18.	.01	1.2	.01	165	3
	Tap on System	0	3	7.8	52	35.	9.1	3.0	21.	0.7	.02	.00	15.	12	15.	.01	0.7	.01	155	3
Medway	Gravel Packed Well, Tap in P.S.	1	3	6.8	29	50.	14.	3.8	14.	1.4	.16	.00	18.	14	24.	.00	1.3	.00	151	3
	Gravel Packed Well, Tap in Oakland St P.S.	1	12	6.1	16	36.	10.	2.4	14.	1.9	.23	.10	15.	8	22.	.01	3.2	.02	134	3
Merrimac	Tubular Wells, Tap in P.S.	19	95	6.1	24	50.	15.	2.8	18.	2.4	5.2	.61	16.	26.	38.	.11	0.4	.12	190	2
Methuen	Tap in Town (Lawrence Supply)	0	12	7.0	16	40.	14.	1.0	11.	1.3	0.7	.02	5.6	18	23.	.03	0.7	.00	133	3
Metropolitan (Belchertown)	Quabbin Reservoir in or near Tunnel Intake	0	0	7.2	8	9.7	2.6	0.6	3.0	0.6	.07	.01	3.9	5	5.0	.02	0.0	.06	44	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd																				
Metropolitan (Belchertown)	Ware River at Shaft	1	7.3	6.4	5	9.	2.7	0.5	4.[illegible]	0.8	.42	.03	6.1	6	7.2	.00	0.0	.00	45	3
Metropolitan (Boston)	Tap at 600 Washington Street	0	23	6.6	10	14.	4.3	0.8	7.0	1.0	.07	.05	5.9	6	13.	.13	0.4	.18	73	2
Metropolitan (Clinton)	Entrance to tunnel in power house	0	23	7.0	[illegible]	15.	4.5	0.8	7.0	1.0	.04	.01	4.7	7	12.	.02	0.[illegible]	.01	68	2
	Wachusett Reservoir	1	28	7.0	[illegible]	15.	4.7	0.8	7.0	1.0	.05	.01	4.8	8	12.	.02	0.[illegible]	.00	68	2
	Entrance to Aqueduct in power house	0	25	6.8	[illegible]	15.	4.3	0.8	7.0	1.0	.03	.01	4.8	6	12.	.01	0.2	.01	65	2
	Quinapoxet River above Dam at Oakdale	1	59	6.6	[illegible]	15.	4.6	0.8	8.0	1.1	.16	.02	6.9	8	14.	.02	0.4	.02	71	2
	Stillwater River just above high water Mark of Reservoir.	0	48	[illegible]	[illegible]	15.	[illegible]	0.7	6.5	[illegible]	.15	.02	8.2	7	9.8	.02	0.4	.00	58	2
	Gates Brook just above Reservoir	[illegible]	[illegible]	[illegible]	[illegible]	105.	35.	4.3	[illegible]	6.1	1.[illegible]	.16	11.	[illegible]	[illegible]	.03	2.2	.01	790	2
Metropolitan (Framingham)	Framingham Reservoir 3 near Gatehouse	1	[illegible]	[illegible]	15	38.	11.	[illegible]	[illegible]	2.7	.17	.05	2.6	16	[illegible]	.03	0.4	.02	[illegible]	2
Metropolitan (Sudbury)	Sudbury Reservoir surface near Gatehouse	1	[illegible]	[illegible]	[illegible]	37.	11.	2.1	24.	[illegible]	.16	.05	2.7	18	41.	.07	0.4	.00	175	2
	Walkers Brook Effluent	0	15	[illegible]	[illegible]	48.	15.	2.5	70.	[illegible]	.02	.10	9.2	[illegible]	[illegible]	.00	0.1	.10	390	1

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd																				
Metropolitan																				
(Chestnut Hill)	Terminal Chamber	1	23	6.9	7	19.	5.9	0.9	8.0	1.1	.03	.01	4.4	9	15.	.07	0.3	.03	85	2
(Weston)	Weston Reservoir at Gatehouse	1	25	6.9	6	15.	3.7	0.9	7.0	1.1	.02	.01	4.8	6	17.	.01	0.3	.01	65	2
(Revere)	Tap in Revere	1	35	6.3	7	16.	5.0	0.8	7.0	0.7	.46	.00	3.7	5	11.	.03	1.2	[illegible]	68	1
(Norumbega)	Norumbega Reservoir at Outlet	0	13	7.0	7	15.	4.7	0.9	7.0	1.0	.03	.01	4.7	9	12.	.04	0.3	.01	64	2
(Stoneham)	Spot Pond, from Gatehouse	0	23	6.7	5	16.	5.0	0.8	7.5	1.1	.05	.01	4.0	8	16.	.02	0.3	.02	77	2
Middleborough	Dug Well, Raw Water	4	23	6.2	22	44.	13.	3.0	33.	1.9	.55	.15	13.	14	[illegible]	.01	2.1	.00	238	3
	Final Effluent of Sand Filters	0	5	6.9	20	43.	13.	2.5	[illegible]	1.9	.05	.00	12.	12	55.	.00	2.4	.00	228	3
	G.P. Well #1 Rock Village	0	0	6.2	10	20.	5.2	2.0	20.	1.[illegible]	.00	.00	13.	4	30.	.00	1.	.0[illegible]	[illegible]	3
	G.P. Well #2 Rock Village	0	0	6.0	9	20.	4.7	1.8	[illegible]	1.5	.08	.02	1[illegible].	4	[illegible]	.00	1.[illegible]	.04	1[illegible]0	3
	G.P. Well #3 East Main St.	0	3	6.2	15	27.	7.5	2.0	7.0	1.9	.11	.0[illegible]	17.	8	1[illegible].	.01	1.[illegible]	.01	99	3
	G.P. Well #4	0	0	6.9	9	21.	5.2	1.7	18.	1.9	.01	.08	1[illegible].	7	27.	.00	0.7	.0[illegible]	1[illegible]7	3
	Tap in Town Hall	1	5	6.1	13	24.	6.2	1.9	17.	1.8	.31	.08	13.	6	32.	.00	1.1	1.1	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/Cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Milford	Charles River, Inlet to Filters	1	52	6.5	7	11.	3.0	0.8	6.0	0.7	.24	.02	4.3	7	10.	.01	0.0	.11	58	3
	Wells & Outlets of Filters Tap in P. S.	1	27	7.1	28	16.	4.4	1.1	14.	0.3	.39	.05	5.6	[illegible]	13.	.00	0.1	.00	87	3
	Dilla Street Well	7	28	6.3	40	38.	11.	2.4	17.	1.5	3.4	.65	15.	5	22.	.06	[illegible]	.15	144	3
Millbury	Dug Wells, Tap in P. S.	0	7	6.0	18	23.	6.0	1.3	14.	1.8	.09	.27	11.	[illegible]	13.	.00	0.3	.03	[illegible]	3
	Dority Pond, Gravel Packed Well, Tap in P.S.	0	7	5.9	16	68.	21.	3.6	70.	3.3	.01	[illegible]	12.	17	114.	.00	1.3	.07	440	3
	Gravel Packed Well, Oak Pond	0	7	5.9	17	67.	21.	3.6	67.	3.2	.03	.22	12.	20.	[illegible]	.00	1.3	.04	440	3
	Jacques Curve Well #1	0	3	6.6	60	[illegible]	13.	2.0	[illegible]	[illegible]	.05	.10	16.	20	63.	.07	1.8	1.2	327	[illegible]
Millis	G.P. Well #1 - Tap in Pump Station	0	2	6.5	38	71.	17.	6.8	33.	1.6	.07	.00	14.	12.	[illegible]	.00	2.0	.00	201	3
	G.P. Well #2 - Tap in Pump Station	0	22	6.3	36	[illegible]	23.	8.8	20.	1.8	.02	.06	17.	26	59.	[illegible]	1.5	.03	290	3
	Tap in Town Hall	0	13	6.6	44	78.	19.	7.9	14.	1.6	.04	.01	17.	31	35.	.00	1.7	1.5	[illegible]	3
Monroe	Raw Water at Filter Plant Tap	1	12	7.0	12	15.	4.6	0.9	2.0	1.0	.09	.00	7.0	5	4.2	.00	0.1	.00	43	3
	Filtered Water & Filter Plant, Tap, Clear Well	0	7	7.0	13	17.	5.0	0.9	2.0	1.1	.03	.00	6.6	4	3.7	.00	0.1	.00	46	3
Monson	Gravel Packed Well off Palmer Road	0	3	6.4	12	50.	14.	3.7	10.	2.9	.00	.00	17.	10	35.	.00	2.4	.01	[illegible]	2
	Conant Pond	1	45	6.6	5	9.	2.0	1.0	2.0	0.4	.18	.06	9.2	7	3.0	.03	0.1	.00	[illegible]	1

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Monson	Bethany	0	[illegible]	[illegible]	15	57.	16.	4.0	13.	4.0	.02	.01	15.	13	42.	.01	5.6	[illegible]	[illegible]	2
	Gravel Packed Well - Bunyon Road	0	5	6.4	17	28.	[illegible]	1.[illegible]	[illegible]	2.0	.00	.00	16.	10	11.	.01	0.[illegible]	.01	83	[illegible]
	Monson State Hospital - Gravel Packed Well	1	0	6.4	[illegible]	30.	[illegible]	2.2	[illegible]	[illegible]	.05	.00	20.	13	15.	.00	1.0	.03	116	1
	Monson State Hospital-Tubular Wells (Before Treatment)	0	0	6.4	20	28.	7.7	2.0	[illegible]	[illegible]	.04	.00	18.	13	11.	[illegible]	[illegible]	.36	[illegible]	[illegible]
	Monson State Hospital (After Treatment)	0	5	[illegible]	22	31.	[illegible]	[illegible]	[illegible]	[illegible]	.00	.00	20.	[illegible]	14.	.00	0.[illegible]	.52	114	1
Montague	Springs, Tap	0	2	6.6	24	37.	11	2.1	[illegible]	0.[illegible]	.01	.00	14.	7	[illegible]	.01	0.5	.20	[illegible]	[illegible]
	Lake Pleasant Direct	1	10	[illegible]	7	9.	3.0	0.5	2.7	0.5	.08	.01	[illegible]	6	5.7	.01	0.1	.00	[illegible]	[illegible]
	Packed Well off Central Street	0	3	[illegible]	61	66.	20.	[illegible]	3.7	1.6	.05	.1[illegible]	17.	23	8.8	.00	0.0	.00	[illegible]	[illegible]
	Artesian Well	1	20	[illegible]	33	38.	10	5.5	29.	[illegible]	.10	.01	[illegible]	8	[illegible]	.01	0.0	.04	[illegible]	[illegible]
	Reservoir	0	10	7.2	[illegible]	[illegible]	10.	5.6	37.	[illegible]	.10	.01	8.2	[illegible]	11.	.01	0.1	.07	[illegible]	[illegible]
Nantucket	Dug Wells, Tap in P. S.	0	0	[illegible]	[illegible]	29.	[illegible]	1.9	[illegible]	[illegible]	.04	[illegible]	6.2	[illegible]	22.	.00	0.8	.04	[illegible]	3
(Siaconset W. Dept.)	G. P. Well, Tap in P. S.	1	3	6.7	28	[illegible]	12.	2.1	[illegible]	1.[illegible]	.07	.02	[illegible]	[illegible]	24.	.00	1.4	.03	141	[illegible]
	Tap on System	1	0	[illegible]	27	30.	8.5	1.9	16.	1.1	.06	.02	[illegible]	[illegible]	24.	.00	0.5	.04	[illegible]	[illegible]
Nantucket (Wannacomet W. Co)	Tubular Well, Wyers Valley, Treated Water	0	3	6.7	19	26.	[illegible]	2.1	13.	0.8	.01	.00	6.8	4	[illegible]	.00	0.4	.09	114	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Natick	G.P. Well, Morses Pond, Rogers Res. 28 Beacon St., Natick	0	5	6.4	37	123	36	8.1	80	2.3	.01	.19	11	15	165	.02	1.7	.07	930	2
	G.P. Well #1-Pine Oaks-After Treatment	0	5	6.5	59	111	36	5.0	17	2.1	.01	.20	[illegible]	12	55	.01	0.7	.03	300	2
	G.P. Well #3, Pine Oaks-Before Treatment	0	5	6.7	64	115	34	7.5	22	2.3	.03	.43	21	15	55	.03	0.3	.01	340	2
	G.P. Well #1,2,3-Pine Oaks-After Treatment	0	3	6.6	56	115	33	7.7	17	2.4	.01	.22	20	10	56	.03	0.8	.19	330	3
	Dug Well, Springvale-Tap in House	0	3	7.0	59	88	27	4.8	28	2.9	.01	.14	13	16	44	.01	0.9	.06	350	3
	G.P. Well #3, Springvale-After Treatment	0	3	6.1	65	97	[illegible]	4.9	19	1.8	.00	.03	14	13	[illegible]	.02	0.3	.01	290	2
	G.P. Well #4, Springvale-After Treatment	0	3	7.3	58	80	25	4.2	27	2.7	.01	.36	12	19	51	.05	0.1	.08	[illegible]	3
	G.P. Well #5, Springvale-After Treatment	0	0	7.1	59	89	28	4.7	32	2.7	.00	.39	13	15	55	.03	0.1	.01	287	3
	Tap at Town Hall	0	10	6.8	39	104	31	6.3	33	2.5	.00	.00	18	15	74	.01	1.4	.01	330	3
Needham	Dug Wells, Dedham Ave.-P.S. #1	0	0	6.4	19	64	18	4.7	27	1.9	.01	.00	13	29	50	.03	3.2	.00	370	1
	G.P. Well #1, Charles River St., Tap in PS	0	20	6.8	57	66	18	5.2	15	1.9	.00	.01	18	10	40	.00	0.8	.27	195	1
	G.P. Well, Charles River P.S. #2	0	0	7.0	68	78	22	5.6	18	1.6	[illegible]	.02	19	10	32	.01	0.5	.04	240	2
	G.P. Well, Charles River P.S. #3	0	17	6.8	49	65	17	5.1	17	1.5	.00	.01	17	11	37	.00	0.8	.05	215	3
	MDC - Tap in P.S.	[illegible]	20	6.5	6	17	4.3	0.7	5.0	0.9	.10	[illegible]	5.0	6	10	.16	0.1	.35	49	2
New Bedford	Great Quittacas Pond-Surface near Outlet to Little Quittacas Pond	1	53	6.7	8	11	2.6	1.0	7.5	0.7	.17	.03	3.0	4.5	23	.02	0.0	.01	58	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd New Bedford	Little Quittacas Pond at Intake	1	0	6.7	7	11.	2.8	1.0	7.5	0.7	.17	.03	3.4	[illegible]	10.	.01	0.0	.00	57	2
	High Hill Reservoir at Outlet	1	23	7.1	23	11.	2.8	1.0	17.	0.7	.19	.06	3.0	18	18.	.01	0.0	.00	[illegible]	2
	Long Pond, Upper End	1	90	6.5	6	11.	[illegible]	1.0	9.0	0.8	.48	.07	1.4	21	16.	.01	0.1	.00	68	2
	Tap in Pumping Station	1	38	7.2	24	11.	2.7	1.0	16.	0.8	.27	.04	3.5	18	21.	.00	0.0	.02	95	2
	Tap in City Hall	2	38	7.0	20	11.	2.9	1.0	17.	0.8	.35	.12	3.6	20	21.	.00	0.0	.14	100	2
New Braintree	Drilled Wells at Pioneer Valley Academy	0	2	6.4	12	13.	3.5	1.0	4.0	0.9	.03	.01	17.	5	6.5	.01	0.2	[illegible]	64	3
Newbury	Tubular Wells, Tap in P.S.	0	2	7.4	112	119	37.	6.3	13.	[illegible]	.02	.01	14.	12	20.	.00	0.3	.00	238	3
	Tap in Rear End of Dist. System	0	7	7.6	100	60.	34.	[illegible]	11.	[illegible]	.01	.00	16.	[illegible]	[illegible]	.00	0.3	.05	[illegible]	3
Newburyport	Old Gravel Packed Well #1 Tap in P.S.-Ferry Rd.	0	8	6.6	24	30.	8.5	2.0	5.6	1.6	.02	.01	15.	12	[illegible]	[illegible]	0.4	.04	100	3
	Artichoke River, Intake at Upper Dam	1	43	7.0	26	29.	8.3	2.0	[illegible]	[illegible]	.21	.02	0.6	13	[illegible]	.01	0.0	.01	106	3
	Mixed Raw Water Applied to Filter	3	23	7.0	31	94.	27.	6.4	21.	[illegible]	[illegible]	.04	7.7	39	79.	.00	1.1	[illegible]	300	2
	Tap in Main P.S. (Final Water)	1	3	7.2	32	59.	17.	3.8	32.	1.7	.18	.03	5.6	46	50.	.00	0.6	.02	240	3
	Tap at City Hall	1	2	7.3	33	64.	19.	4.3	30.	1.7	.10	.03	7.3	46	53.	.00	0.6	.06	[illegible]	3
	New Gravel Packed Well [illegible] Ferry Rd.	0	5	6.8	44	260.	75.	18.	28.	4.6	.04	.05	14.	154	148.	.00	0.9	[illegible]	601	3
	Tap in Comfort Station #1	2	8	6.4	30	40.	9.5	3.8	30.	3.5	.63	.16	9.9	37	50.	.15	2.4	.01	255	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Newton	M.D.C. Tap on System	0	17	6.6	7	13.	4.0	0.7	6.1	0.9	.05	.01	4.5	6	12.	.16	0.2	.02	62	3
New Marlborough (Mill River)	Spring, Tap on System	1	3	7.5	163	166.	37.	18.	5.0	1.3	.18	.00	8.5	10	5.2	.00	0.1	.01	275	3
North Adams	Broad Brook above Intake	0	15	7.0	22	24.	5.5	2.5	1.0	0.7	.00	.00	9.4	4	2.2	.01	0.1	.00	63	3
	James Brook	0	9	7.4	67	65.	14.	7.0	1.0	0.6	.01	.00	6.3	4	2.5	.02	0.1	.00	121	3
	Mount Williams Reservoir	1	8	7.5	57	62	15.	4.7	1.0	0.6	.05	.02	4.1	6	3.5	.01	0.1	.00	117	3
	Notch Brook Reservoir	1	8	7.6	67	67.	15.	7.0	1.0	0.5	.09	.01	3.3	6	[illegible]	[illegible]	0.1	.00	[illegible]	3
	New Gravel Packed Well	1	8	8.4	93	87.	20.	9.0	3.0	0.8	.20	.01	4.6	6	5.1	.00	0.3	.00	[illegible]	2
North Andover	Great Pond in P. S. After Treatment	1	35	8.3	22	31.	9.6	1.8	10.	1.5	.06	.08	1.8	24	19.	.05	0.1	.00	103	2
No.Attleboro (King's Grant Estate Water Co)	Gravel Packed Well	0	0	6.3	20	43.	13.	2.6	7.3	0.8	.03	.00	15.	21	10.	.00	4.0	.08	141	3
	Tap on System	0	0	6.5	31	53.	17.	2.3	7.3	0.8	.00	.00	16.	20	11.	.00	3.8	.28	144	3
	Dug Wells, Tap in P. S.	0	15	7.2	68	43.	13.	2.4	[illegible]	1.5	.25	.13	8.0	32	77.	.01	0.5	.42	210	2
	Caisson Well 1	0	5	5.9	18	29.	8.3	1.8	24.	1.6	.03	.01	13.	30	34.	.00	0.9	.02	175	2
	Caisson Well 2	0	5	5.9	11	29.	7.9	2.1	21.	1.7	.02	.04	8.5	30	35.	.00	1.2	.04	[illegible]	2
	Caisson Well 3	0	3	6.2	25	52.	16.	2.8	14.	1.1	.00	.00	12.	42	24.	.00	1.5	.04	[illegible]	2
	Tap in Town Hall	1	8	7.0	61	40.	12.	2.3	38.	1.5	.08	.07	15.	31	[illegible]	.04	0.7	.67	210	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia -	Nitrate -	Copper		
Contd.																				
No. Attleboro K.G.W.	Brook above Fuller Pond	6	8	6.5	21	48.	15.	2.5	10.	2.6	.06	.33	11.	[illegible]	11.	[illegible]	0.3	.03	155	2
Northborough	Crawford St. G. P. Well	0	3	6.4	20	31.	10.	1.5	7.8	1.4	.02	.00	12.	14	14.	.01	0.1	.01	103	3
	Brigham St. Gravel Packed Well, Tap in P.S.	0	8	6.6	38	64.	19.	3.9	8.0	3.2	.15	.09	18.	20	13.	.01	3.7	.04	178	3
	Lyman St. New Gravel Packed Well	1	7	6.5	27	42.	13.	2.4	8.7	1.0	.15	.07	17.	14	17.	.00	0.7	[illegible]	[illegible]	3
Northbridge	Tubular Wells at Meadow Pond, Tap in P. S.	1	10	6.3	23	26.	8.0	1.5	10.	1.4	.46	.20	11.	8	16.	.04	0.4	[illegible]	[illegible]	4
	Tubular Wells, at Cook Allen Res. Tap in P.S.	0	8	6.0	6	9.	2.6	0.5	5.0	0.4	.03	.02	8.6	[illegible]	4.8	.00	0.1	.02	42	3
	New Gravel Packed Well, Tap in P. S.	5	35	6.3	24	22.	6.7	1.2	7.0	1.3	1.1	.46	13.	[illegible]	10.	.22	0.2	[illegible]	[illegible]	[illegible]
North Brookfield	Doane Pond Near Gatehouse	1	37	6.7	11	15.	4.0	1.1	5.0	1.9	.46	.03	2.6	[illegible]	10.	[illegible]	0.1	.01	[illegible]	[illegible]
	North Pond Near Gatehouse	1	38	6.8	10	12.	3.4	[illegible]	3.3	1.7	.31	.06	2.5	[illegible]	[illegible]	.03	0.1	[illegible]	[illegible]	[illegible]
Northampton	Mountain St. Reservoir Near Gatehouse	1	18	7.2	[illegible]	[illegible]	7.3	0.9	2.0	0.7	.07	.01	8.3	[illegible]	3.0	.00	0.0	.00	55	[illegible]
	Middle Reservoir (Roberts Meadow Brook) Near Gatehouse	0	58	7.0	16	17.	5.1	1.1	2.3	1.0	.17	.01	[illegible]	7	[illegible]	.00	0.1	[illegible]	[illegible]	[illegible]
	Gravel Packed Well 1	0	0	6.8	30	38.	11.	[illegible]	5.3	1.0	.01	.00	18.	[illegible]	13.	.00	1.3	.00	101	[illegible]
	Gravel Packed Well 2	0	0	6.7	29	27.	8.0	1.8	4.0	1.0	.02	.00	17.	[illegible]	[illegible]	.00	1.2	.00	80	[illegible]
Northfield	Upper Reservoir on Louisiana Brook	0	5	6.8	12	12.	3.7	0.7	1.3	0.2	.07	.01	8.0	12	1.5	.00	0.0	.00	52	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														[illegible]	[illegible]
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Contd.																				
Northfield	Northfield Seminary, Tap	1	7	7.0	14	17.	5.1	0.8	1.7	0.3	.10	.02	8.3	8	2.2	.00	[illegible]	.02	[illegible]	[illegible]
Norfolk	MCI & Wrentham State Hos. Tap on System	1	5	6.7	41	57	17	3.3	14	1.3	.03	.01	16	10	30	.00	[illegible]	[illegible]	[illegible]	[illegible]
	MCI Tubular wells	0	0	6.8	25	49	[illegible]	6.0	8.7	0.6	.02	.00	[illegible]	3	[illegible]	[illegible]	[illegible]	.01	[illegible]	[illegible]
	Dug Well	0	0	6.5	25	38	11	2.8	5.0	0.8	.01	.00	16	16	[illegible]	[illegible]	0.4	[illegible]	[illegible]	[illegible]
	G.P. Well, New - Raw	4	57	6.3	34	40	12	4.6	6.7	1.1	2.0	.10	18	21	13	[illegible]	0.2	.00	141	[illegible]
	G.P. Well, New - Treated	0	7	7.6	82	83	12	18	6.7	1.2	.10	.05	16	25	12	.04	0.1	.03	203	[illegible]
	Tap on System	0	0	6.4	24	32	8.8	2.4	6.3	0.6	.02	.02	14	12	11	.00	[illegible]	.48	99	3
North Reading (Rehabl. Ctr.)	Tubular Wells, Tap in P. S.	0	0	6.5	21	43	13	2.5	15	[illegible]	.09	.05	16	0	21	.00	1.1	.01	[illegible]	1
North Reading	Gravel Packed Wells and Tubular Wells, Skug River	0	17	6.2	17	27	7.8	1.8	13	2.3	.20	.12	13	13	24	.13	0.7	.23	134	3
	Gravel Packed Well #1 at Martin's Pond	1	17	6.4	34	57	16	3.8	24	2.5	1.1	.39	17	11	51	.10	0.3	[illegible]	242	3
	Gravel Packed Well #2 at Martin's Pond	45	160	6.4	26	48	[illegible]	[illegible]	25	2.5	0.5	.37	17	12	42	.10	0.5	.05	230	1
	Gravel Packed Well at Furbush Pond	0	33	6.1	25	56	16	3.8	16	[illegible]	.58	.48	17	17	43	.11	0.1	.06	209	3
Norton	Gravel Packed Well #1, Tap in P. S., Pine Street	0	3	6.4	20	23	6.7	2.2	6.7	0.9	.03	.34	15	13	10	.00	0.3	.03	97	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Cont'd																				
Norton	Gravel Packed Well #2, Tap in P. S., Pine Street	0	2	6.3	15	24	[illegible]	1.9	6.3	0.8	.02	.10	17	9	10	.01	0.3	.03	87	[illegible]
	Gravel Packed Well #3, Tap in P. S., Newland Street	0	3	6.1	[illegible]	[illegible]	6.3	[illegible]	[illegible]	[illegible]	.04	.02	14	5	11	.01	0.6	.06	[illegible]	[illegible]
	Plain Street Well #4	0	10	6.3	18	[illegible]	5.2	[illegible]	[illegible]	[illegible]	[illegible]	.22	16	0	10	.01	0.4	.03	[illegible]	[illegible]
	Tap in Post Office	[illegible]	[illegible]	6.4	21	20	5.4	1.5	[illegible]	[illegible]	.02	.06	16	0	[illegible]	.00	0.4	[illegible]	[illegible]	[illegible]
	Driven Well	[illegible]	0	6.6	67	[illegible]	37	[illegible]	[illegible]	[illegible]	.03	[illegible]	16	21	[illegible]	.00	4.1	.26	259	[illegible]
Norwell	Gravel Develop Well No. 1, South Street	5	[illegible]	6.0	15	53	13	[illegible]	[illegible]	[illegible]	0.7	.07	[illegible]	[illegible]	[illegible]	[illegible]	0.3	.03	394	[illegible]
	Gravel Develop Well No. 2, Grove Street	[illegible]	5	[illegible]	[illegible]	[illegible]	5.3	[illegible]	[illegible]	[illegible]	.00	.00	16	9	[illegible]	.00	0.5	[illegible]	[illegible]	[illegible]
	Gravel Develop Well No. 3, Grove Street	[illegible]	10	5.8	11	[illegible]	7.8	[illegible]	[illegible]	[illegible]	.02	.01	[illegible]	10	[illegible]	.00	0.9	.06	159	[illegible]
	Gravel Develop Well No. 4, Ridge Hill Rd.	[illegible]	2	5.8	[illegible]	[illegible]	12	5.2	[illegible]	[illegible]	.01	.04	[illegible]	[illegible]	57	.00	3.0	[illegible]	[illegible]	[illegible]
	Gravel Develop Well No. 5, Grove Street	0	3	5.9	10	[illegible]	7.7	[illegible]	[illegible]	[illegible]	.00	.00	13	12	[illegible]	[illegible]	1.3	[illegible]	[illegible]	[illegible]
	Tap on System	[illegible]	[illegible]	6.3	[illegible]	[illegible]	[illegible]	2.3	[illegible]	[illegible]	.58	.03	15	[illegible]	26	.00	0.6	[illegible]	[illegible]	[illegible]
Oak Bluffs	Springs Direct from Pump	2	0	6.5	11	11	2.4	[illegible]	[illegible]	[illegible]	.29	.01	11	21	12	.00	0.3	.00	[illegible]	[illegible]
	Gravel Packed Wells	4	7	6.5	14	10	[illegible]	[illegible]	[illegible]	0.8	0.8	.03	[illegible]	23	11	.01	0.1	.14	[illegible]	[illegible]
	Tap in Water Dept. Office	0	3	6.5	11	[illegible]	2.0	[illegible]	[illegible]	0.7	.38	.03	12	19	13	.00	0.2	.05	[illegible]	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Orange	Coolidge Brook Reservoir	1	38	6.4	8	10.	2.8	0.8	2.7	0.8	.12	.00	8.6	[illegible]	[illegible]	.02	0.2	.09	[illegible]	[illegible]
	Crystal Spring	1	22	6.4	9	20.	5.8	1.4	7.7	0.9	.10	.00	12.	4	12.	.00	0.0	.00	[illegible]	3
	Gravel Packed Well #1	4	0	6.3	13	29.	7.5	2.3	8.0	1.5	.37	.02	15.	5	22.	.01	0.0	.04	106	1
	Gravel Packed Well at Magees Meadow	0	8	6.2	13	36.	11.	2.1	17.	1.4	.14	.17	13.	9	40.	.00	0.5	.12	163	3
	Tap, 16 West Myrtle Street	0	12	6.1	11	28.	7.9	1.7	14.	1.2	.05	.06	12.	8	32.	.00	0.4	.28	101	3
Orleans	Gravel Packed Well #1, Tap in P.S.	0	0	6.2	11	11.	1.8	1.7	12.	0.7	.02	.04	9.4	1	21.	.00	0.0	.02	85	3
	Gravel Packed Well #2	0	0	6.1	9	12.	1.9	1.7	11.	0.7	.04	.00	11.	3	22.	.00	0.1	.01	87	3
	Gravel Packed Well #3, Tap in P.S.	0	0	6.2	11	12.	1.9	1.8	11.	0.7	.02	.00	12.	3	20.	.00	0.0	.01	87	3
	Tap in Town Hall	0	0	6.1	9	12.	1.9	1.7	12.	0.7	.02	.07	9.8	3	21.	.00	0.1	.06	86	3
Oxford	Gravel Packed Well #1	0	5	6.2	30	40.	13.	1.9	11.	2.9	.04	.00	15.	10	25.	.00	1.3	.43	[illegible]	[illegible]
Oxford	Gravel Packed Well #2	0	3	6.3	31	48.	15.	2.2	11.	3.1	.01	.00	16.	9	28.	.00	2.0	.16	165	6
	Partridge Road, Gravel Packed Well	1	5	7.1	31	22.	7.3	1.0	4.0	2.0	.07	.00	17.	5	7.0	.00	0.1	.00	72	2
Palmer	Graves Brook, Upper Res.	1	18	6.9	11	13.	3.7	0.8	3.0	[illegible]	[illegible]	.02	11.	7	[illegible]	.01	0.0	.01	[illegible]	[illegible]
	Graves Brook, Lower Res.	1	10	6.8	14	13.	3.8	0.9	3.0	0.8	.24	.04	11.	5	7.8	.00	0.0	.00	44	2
	Tubular Wells, Tap in P.S.	0	0	6.7	27	40.	9.3	3.5	6.5	2.7	.01	.00	24.	14	12.	.01	1.2	.00	[illegible]	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Palmer	Tubular Wells-Tap in P/S (Three Rivers)	0	5	6.9	26	39.	12.	2.4	7.7	3.6	.02	.00	17.	11	14.	.00	1.5	.02	[illegible]	3
	Gravel Packed Well off Oak Street - Tap in P.S. (Three Rivers)	0	[illegible]	6.7	24	36.	[illegible]	2.3	5.7	[illegible]	.02	.20	16.	11	7.0	.04	1.8	.00	104	3
	Hamilton Reservoir	1	50	6.7	18	29.	8.1	2.0	22.	1.1	.50	.05	[illegible]	4	[illegible]	.07	0.2	.00	[illegible]	3
Palmer (Bondsville)	Tubular Wells, from tap	0	5	6.6	22	35.	10.	[illegible]	5.0	2.3	.04	.00	18.	10	11.	.01	1.1	.00	103	3
Paxton	Asnebumskit Pond near P.S.	0	15	6.2	12	20.	6.2	0.9	16.	[illegible]	.07	.02	[illegible]	4	24.	.00	0.8	.29	[illegible]	1
	Spring Basin, Tap in P.S.	1	18	6.3	10	17.	5.5	0.8	15.	1.4	.08	.06	5.7	[illegible]	[illegible]	.01	0.7	.50	116	2
Peabody	Spring Pond near Gatehouse	1	28	6.8	23	[illegible]	[illegible]	[illegible]	[illegible]	1.9	.10	.15	1.6	[illegible]	[illegible]	.19	0.3	.00	220	[illegible]
	Suntaug Lake near Gatehouse	1	28	6.9	15	29.	6.5	2.9	[illegible]	1.3	.06	.02	[illegible]	10	49.	.05	0.2	.01	114	2
	W. Peabody Pine St. Well-Tap in P.S.	0	0	6.4	57	84.	20.	8.3	19.	1.7	.01	.26	15.	17	39.	.03	1.2	.10	258	[illegible]
	W. Peabody Johnson St. Well, Tap in P.S.	1	35	6.7	80	104	28.	8.4	17.	1.7	0.6	0.9	17.	17	41.	.09	0.5	.03	290	[illegible]
Pembroke	Gravel Packed Well #1 - Tap in P.S(Hobomock)	1	8	6.3	21	22.	5.3	2.0	15.	14	.47	.10	16.	5	19.	.00	0.9	.18	112	4
	G. P. Well #2 Center Street	0	8	6.8	33	22.	5.7	1.9	19.	0.9	.18	.05	16.	5	19.	.00	0.8	.03	[illegible]	4
	G. P. Well #3	0	3	6.5	31	19.	5.2	1.9	15.	0.8	.05	.04	17.	2	[illegible]	.00	0.8	0.7	111	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

[illegible] OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cont'd																				
Pembroke	Tap in Town Hall	1	7	6.4	27	20	[illegible]	[illegible]	15	1.1	.18	.10	17	[illegible]	18	.00	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Tubular Wells, Tap in P. S.	[illegible]	8	[illegible]	[illegible]	[illegible]	4.6	[illegible]	3.0	0.6	.05	.03	[illegible]	[illegible]	4.0	.00	[illegible]	.07	48	[illegible]
[illegible]	Cleveland Reservoir - New Intake	[illegible]	[illegible]	7.0	16	18	5.0	[illegible]	[illegible]	0.7	.12	.02	3.8	6	9.0	.01	[illegible]	[illegible]	[illegible]	[illegible]
	Farnham Reservoir - New Intake	[illegible]	[illegible]	6.8	[illegible]	8	[illegible]	[illegible]	0.7	[illegible]	.16	.05	2.1	7	2.5	.02	[illegible]	[illegible]	[illegible]	[illegible]
	Ashley Reservoir - New Intake	[illegible]	14	7.2	[illegible]	[illegible]	8.5	[illegible]	1.0	0.5	.04	.01	4.9	8	1.8	.00	0.2	.00	86	[illegible]
[illegible]	Ashley Lake, near Outlet	[illegible]	12	7.0	10	11	[illegible]	[illegible]	0.7	[illegible]	[illegible]	.01	1.4	[illegible]	[illegible]	.01	0.0	.00	42	[illegible]
	Tap in Town, City Hall	[illegible]	22	6.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.16	.03	4.2	[illegible]	5.7	.00	[illegible]	[illegible]	63	[illegible]
	Upper Sackett Reservoir - Near Intake	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.07	[illegible]	[illegible]	[illegible]	[illegible]	.00	0.1	[illegible]	[illegible]	[illegible]
Plainville	G.P. Well #1 off Route 106	[illegible]	28	[illegible]	36	23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.20	[illegible]	[illegible]	[illegible]	.07	0.7	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	6.5	10	[illegible]	[illegible]	[illegible]	[illegible]	0.7	[illegible]	[illegible]	4.9	[illegible]	[illegible]	[illegible]	0.5	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	6.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.0	[illegible]	.17	[illegible]	[illegible]	33	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	G.P. Wells	[illegible]	3	6.8	5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.02	7.7	[illegible]	[illegible]	.00	[illegible]	[illegible]	46	[illegible]
	Great South Pond - Near Outlet	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.7	[illegible]	[illegible]	.00	[illegible]	[illegible]	8.3	.01	[illegible]	[illegible]	44	[illegible]
	Little South Pond - Near Outlet	[illegible]	[illegible]	[illegible]	3	6	[illegible]	[illegible]	5.7	[illegible]	[illegible]	.00	1.1	[illegible]	[illegible]	[illegible]	0.0	[illegible]	40	[illegible]
	G.P. Well, Vanno's Pond	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.8	.16	[illegible]	13	[illegible]	[illegible]	.01	0.7	0.4	72	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd																				
Plymouth	G.P. Well, Lout Pond	0	25	6.4	9	9	1.8	0.3	[illegible]	[illegible]	.36	.03	14	5	10.	[illegible]	0.1	.00	51	3
	G.P. Well, Ship Pond	0	7	6.4	9	9	1.8	1.1	[illegible]	[illegible]	.01	[illegible]	14	4	12.	[illegible]	[illegible]	.01	56	3
	Drilled Well, Lookout Point Tap on System	0	3	6.6	9	9	1.9	[illegible]	[illegible]	0.6	.02	.00	13	[illegible]	[illegible]	.01	[illegible]	.06	[illegible]	3
	Drilled Well, Nameloc Hts. Tap on System	0	0	6.5	12	13	3.5	1.0	[illegible]	[illegible]	.07	[illegible]	[illegible]	3	[illegible]	.01	0.1	.15	[illegible]	3
	Drilled Well, Surfside Tap on System	0	0	6.3	10	10	[illegible]	1.3	[illegible]	[illegible]	.04	.01	16	[illegible]	12.	[illegible]	0.2	.08	[illegible]	3
Provincetown	G.P. Wells, North Truro	0	2	6.3	12	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.10	13	1	65.	[illegible]	[illegible]	[illegible]	[illegible]	3
	G.P. Wells, South Hollow Station North Truro	0	0	6.4	9	[illegible]	4.1	[illegible]	[illegible]	1.2	.04	.00	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
	Tap, Adams Pharmacy, 254 Commercial Street	0	0	6.4	11	[illegible]	[illegible]	3.5	25.	[illegible]	.06	.03	13	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Quincy	[illegible]C. Tap on System	1	23	6.6	8	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.01	[illegible]	[illegible]	8.1	.02	0.2	[illegible]	79	[illegible]
Randolph	Great Pond, Raw Water	1	50	6.9	31	[illegible]	8.8	[illegible]	[illegible]	2.3	.15	[illegible]	2.7	17	46.	.05	0.4	[illegible]	[illegible]	3
	Great Pond, Finish Water	1	28	7.3	33	32	9.0	[illegible]	[illegible]	2.4	.11	.03	2.3	15	48.	[illegible]	0.4	.11	[illegible]	3
	G.P. Well [illegible], South Street	0	0	6.5	55	73	17.	[illegible]	[illegible]	[illegible]	.01	.29	[illegible]	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd.																				
Randolph	Tubular Wells, Donna Road	0	25	6.4	36	63.	[illegible]	4.8	17.	1.5	.06	.26	[illegible]	[illegible]	[illegible]	.01	[illegible]	[illegible]	[illegible]	3
	Tap in Town Hall	1	23	7.1	32	35.	[illegible]	[illegible]	[illegible]	2.4	.15	.13	9.6	16	[illegible]	.01	0.4	.10	220	3
	Devine School, North Randolph	2	30	7.3	32	[illegible]	9.6	[illegible]	[illegible]	2.5	.22	.02	[illegible]	[illegible]	[illegible]	.01	0.4	.13	[illegible]	[illegible]
Raynham W.D. (North)	Tubular Wells	[illegible]	3	[illegible]	16	21.	5.6	1.8	[illegible]	[illegible]	[illegible]	.02	[illegible]	[illegible]	8.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Caisson Well	0	5	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Tap at 331 King Philip Street	0	3	6.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.1	[illegible]	[illegible]	15.	[illegible]	36.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Raynham, Center W.D.	Caisson Well, Elm Street	1	[illegible]	6.0	18	32.	[illegible]	[illegible]	11.	1.2	[illegible]	[illegible]	[illegible]	[illegible]	14.	[illegible]	0.4	.03	[illegible]	[illegible]
	Caisson Well, Johnson's Pond	1	3	6.0	11	[illegible]	[illegible]	[illegible]	[illegible]	1.6	[illegible]	[illegible]	12.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Tap in Town Hall	0	3	[illegible]	14	21.	[illegible]	[illegible]	[illegible]	[illegible]	.59	.10	12.	[illegible]	[illegible]	[illegible]	[illegible]	1.1	[illegible]	[illegible]
Reading	[illegible] #1 at 100 Acre- Raw Water	[illegible]	[illegible]	[illegible]	37	63.	20.	[illegible]	39.	2.2	[illegible]	0.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.10	[illegible]	[illegible]
	Effluent of Aeration	[illegible]	400	[illegible]	33	63.	20.	[illegible]	39.	[illegible]	12.	.37	17.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Effluent, Sedimentation Basin	1	70	8.1	[illegible]	51.	[illegible]	3.0	[illegible]	2.5	1.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.01	[illegible]	[illegible]
	Effluent of Sand Filter	1	35	8.0	66	[illegible]	[illegible]	[illegible]	110	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.31	0.5	[illegible]	[illegible]	3
	Revay Meadow, Gravel Packed Well #1	1	75	6.3	42	120	[illegible]	5.9	87.	3.4	.52	0.8	16.	[illegible]	145.	.08	2.5	0.6	512	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

[illegible]	SOURCE	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (micromhos/cm.)	No. of Samples
					Milligrams per Liter															
Rockland	Abington-Rockland Joint Supply, Tap in Rockland	1	15	6.3	16	38	10	3.[illegible]	[illegible]	1.6	[illegible]	.06	[illegible]	9	[illegible]	.03	.3	[illegible]	[illegible]	[illegible]
Rockport	Upper Carlson's Quarry-Tap in P.S.	1	5	6.5	[illegible]	14	3.2	1.5	26	1.0	.36	[illegible]	[illegible]	[illegible]	[illegible]	.13	.1	.1	76	2
	Cape Pond, Raw Water from Tap in P.S.	3	33	6.3	10	15	3.2	1.5	[illegible]	1.0	[illegible]	.07	[illegible]	[illegible]	[illegible]	.13	0.0	.01	[illegible]	2
	Final Effluent, Tap-Filter Plant	2	50	8.9	50	63	23	1.5	23	1.0	.55	.65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	Tubular Wells - Raw Water - Tap	0	3	6.3	17	[illegible]	[illegible]	1.9	10	1.0	.06	[illegible]	13	8	17	.00	[illegible]	.00	[illegible]	2
	Tubular Wells, Treated Water - Tap	1	7	8.2	49	[illegible]	12	2.1	[illegible]	1.0	.08	[illegible]	[illegible]	[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]	2
Rowley	Tubular Wells, Tap in P.S.	1	7	7.[illegible]	[illegible]	126	[illegible]	[illegible]	[illegible]	1.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00	0.7	[illegible]	[illegible]	3
	New Gravel Packed Wells at Rtes. 1 [illegible] 133	0	[illegible]	6.7	[illegible]	65	17	5.2	37	2.1	[illegible]	.00	[illegible]	11	[illegible]	.00	0.9	[illegible]	[illegible]	3
South Royalston	So. Royalston Improvement Assoc. Inc. Tap in Pump Station	5	28	7.1	[illegible]	[illegible]	18	[illegible]	[illegible]	1.9	.80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0	[illegible]	[illegible]	3
Russell	Black Brook Reservoir before Filtration-Tap	2	[illegible]	6.9	11	12	[illegible]	[illegible]	1.7	0.8	[illegible]	.04	[illegible]	[illegible]	[illegible]	[illegible]	0.0	[illegible]	35	[illegible]
	Black Brook Reservoir after Filtration-Tap	1	25	6.9	13	13	[illegible]	1.0	[illegible]	0.8	17	[illegible]	[illegible]	[illegible]	1.7	.01	.1	[illegible]	[illegible]	3
	Gravel Packed Well #2 - Tap near Route 20	[illegible]	13	[illegible]	[illegible]	[illegible]	[illegible]	6.0	[illegible]	2.0	[illegible]	.01	[illegible]	[illegible]	0	.00	[illegible]	[illegible]	[illegible]	2
Rutland	Muschopauge Lake near P.S.	1	[illegible]	7.[illegible]	[illegible]	16	[illegible]	1.0	[illegible]	1.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.01	.1	[illegible]	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Cont'd																				
Rutland	Cool Sandy Beach Water Supply	0	0	7.9	81	64	22	2.1	11	2.8	.02	.00	17	12	4.5	.01	0.0	.00	180	1
Salem	Putnamville Reservoir	1	45	7.2	16	34	9.4	2.5	12	1.2	.13	.03	1.3	18	25.	.01	0.1	.00	129	3
	Longham Reservoir at Entrance to Wenham Lake	2	197	7.0	17	21	5.6	1.8	10	1.9	1.7	.29	8.4	17	18.	.04	0.1	.00	97	3
	Wenham Lake Filtration Plant - Raw Water	1	47	7.0	24	48	13	3.6	22	1.6	.17	.21	4.1	16	38.	.07	0.3	.01	193	3
	Outlet of Coagulation Basin	1	28	7.3	26	57	17	3.6	22	1.5	.09	.20	3.8	19	46.	.01	0.3	.01	223	3
Salem-Beverly	Tap in Salem Filtration Plant - Final Effluent	0	13	7.0	23	56	16	3.6	23	1.5	.03	.20	4.5	22	45.	.01	0.3	.00	240	3
Salisbury	Gravel Packed Well 1, Tap in P. S.	10	50	7.0	70	111.	28.	10.	12.	3.0	2.0	.17	16.	64	32.	.01	0.8	.02	300	1
	Gravel Packed #5, Tap in P. S.	1	8	6.7	33	65.	18.	3.9	12.	1.8	.07	.00	16.	24	40.	.00	0.2	.04	213	3
	Gravel Packed Well #6, Tap in P. S.	0	0	6.6	29	74.	19.	6.1	52.	2.5	.04	.02	15.	13	104.	.00	0.6	.39	360	3
	Gravel Packed Well #7	1	8	8.2	56	81.	24.	5.4	9.0	2.4	.03	.00	13.	[illegible]	30.	.02	0.2	[illegible]	205	2
Sandwich	2 G. P. Wells Tupper Road.	1	2	6.6	16	25.	6.8	2.1	11.	0.7	.10	.00	11.	5	22.	.01	0.5	.03	114	3
	G. P. Well, off Route 6, E. Sandwich,	1	3	6.5	16	25.	5.7	2.6	11.	0.7	.10	.00	11.	3	21.	.01	0.5	.06	108	3
	Tap in Town Hall	0	3	6.6	18	25.	6.2	2.2	11.	0.8	.00	.00	12.	3	23.	.01	0.4	.29	111	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Scituate	Kent Street, G. P. Well #2	2	10	6.7	256	304	50.	41.	35.	2.6	.01	1.2	16	101	[illegible]	[illegible]	1.8	.02	600	1
	Webster's Meadow, G. P. Well #10	0	3	6.6	31	90.	18.	11.	47.	1.3	.01	.00	22.	22	88.	.00	1.6	.00	[illegible]	3
	Webster's Meadow, G. P. Well #11	0	2	6.8	34	50.	11.	5.7	17.	1.2	.03	.00	22.	11	[illegible]	.00	1.5	.00	187	3
	Boston Sand & Gravel, G. P. Well #18A	0	3	6.8	17	39.	8.2	4.3	21.	1.0	.04	.00	8.7	13	42.	.00	0.3	.00	181	[illegible]
	Edison Station, G. P. Well #19	0	2	6.5	29	74.	16.	8.5	26.	1.2	.00	.00	22.	13	[illegible]	.00	1.8	.01	262	[illegible]
	Wagner's Meadow Well #21	0	5	6.6	35	51.	11.	5.5	20.	0.7	.02	.00	18.	[illegible]	[illegible]	.00	[illegible]	.00	200	1
	Old Oaken Bucket Pond Plant, Raw	3	337	6.7	14	23.	5.1	2.4	22.	1.5	2.0	.16	7.7	21	[illegible]	.10	0.2	.52	150	3
	Old Oaken Bucket Pond, Plant, Finish	0	22	8.5	29	23.	5.0	2.3	60.	1.6	.05	.11	8.3	64	37.	.08	0.2	.02	268	3
	Tap in Town Hall	0	10	6.5	34	53.	11.	6.0	26.	1.1	.02	.02	19.	1	52.	.01	1.0	.14	245	1
Seekonk	Tubular Wells #1, Brown Ave.	0	2	6.8	53	85.	22.	3.0	10.	1.1	.01	.00	13.	25	12.	.00	[illegible]	.02	[illegible]	[illegible]
	G. P. Wells #2 & 3, Newman Ave.	[illegible]	2	[illegible]	49	61.	19.	2.9	12.	0.9	.00	.20	11.	[illegible]	18.	[illegible]	1.1	.02	179	[illegible]
	Tap in Town Hall	0	2	6.7	45	58.	17.	3.2	12.	[illegible]	.01	.00	12.	14	18.	.00	1.1	.04	178	[illegible]
Sharon	G. P. Wells, Pump Sta. #2, Moose Hill Pkwy.	1	0	6.8	37	44.	11.	4.2	13.	0.6	.59	.20	18.	2	21.	.02	2.5	.03	140	[illegible]
	G. P. Well #3, Pump Sta. Farnham Road	0	8	6.6	39	62.	16.	5.4	20.	1.0	.20	.26	19.	11	41.	.03	2.7	.22	210	[illegible]
	G. P. Well, Pump Sta. #4, Tree Lane	0	3	6.7	49	80.	20.	7.5	32.	1.3	.03	.00	19.	14	46.	.01	4.9	.07	293	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Contd.																				
Sharon	Tap in Town Hall	0	5	6.7	51	79.	19.	7.6	20.	1.2	.04	.03	20.	14	43.	.00	4.7	.49	278	3
Sheffield	Farm House Spring, Direct	0	7	6.6	20	25.	5.2	2.6	1.7	1.3	.01	.00	9.9	4	2.3	.00	0.1	.00	63	3
	Red Rock Spring, Direct	0	2	6.4	16	20.	4.3	2.2	1.0	0.8	.01	.00	8.5	2	2.2	.00	0.1	.00	52	3
	Smith Spring, Direct	0	2	6.4	20	18.	4.1	2.0	1.0	1.1	.01	.00	8.5	0	2.7	.00	0.2	.00	45	3
	Gravel Packed Well off Rte 7	0	0	7.4	145	141.	29.	17.	3.0	2.8	.05	.00	14.	0	1.8	.00	0.0	.05	220	2
Shelburne	Fox Brook Intake Reservoir, Direct	1	5	7.2	39	39.	14.	1.0	2.0	0.9	.06	.00	8.1	6	1.5	.01	0.1	.00	79	2
	Gravel Packed Well, Tap in P. S.	0	25	7.4	20	23.	8.0	0.8	1.0	0.5	.02	.00	7.2	6	3.5	.00	0.1	.00	52	1
Shirley	New Tubular Wells, Tap in P. S.	26	33	7.0	69	74.	21.	5.1	12.	1.9	2.1	.41	16.	10	23.	.01	0.0	.00	202	3
	Dug Wells, Tap near Pump	3	5	4.7	4	45.	14.	2.2	15.	2.6	.03	.19	13.	61	21.	.00	1.4	.00	202	3
	Gravel Packed Well, Tap in P. S.	0	5	6.5	21	30.	9.1	1.6	10.	1.7	.02	.08	13.	8	23.	.00	0.9	.00	121	3
Shrewsbury	South St. Wells, Tap in P. S.	13	27	6.4	28	54.	17.	2.6	16.	2.0	1.4	0.5	12.	31	34.	.01	0.6	.11	[illegible]	3
	Oak St. Wells, Tap in P. S.	1	0	6.3	25	38.	11.	2.3	11.	1.5	.02	.01	15.	12	20.	.00	1.3	.02	142	1
	Sewell St. Gravel Packed Well, Tap in P.S.	0	8	6.3	22	47.	15.	2.4	13.	1.6	.01	.00	14.	19	24.	.00	0.9	.42	167	3
	No. Quinsigamond Ave. Gravel Packed Well #1	0	2	6.2	33	77.	25.	3.8	18.	3.4	.02	.00	15.	39	37.	.00	1.0	.03	253	3
	No. Quinsigamond Ave. Gravel Packed Well #2	0	0	6.2	44	122	39.	5.8	26.	3.2	.04	.14	17.	50	65.	.00	1.1	.21	367	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond.	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Cont'd.																				
Shrewsbury	Sewell St. G. P. Well #5	0	0	6.4	33	58.	19.	2.8	19.	2.5	.02	.04	14.	20	32.	.00	1.0	.48	223	2
Somerset	G. P. Well #2, Brook St. Dighton	0	0	6.9	35	27.	7.7	1.9	15.	2.2	.00	.00	12.	17	6.7	.00	1.2	.02	[illegible]	3
	Treatment Plant, Raw	1	25	6.9	8	20.	5.7	1.2	5.0	1.1	.12	.05	0.7	18	7.5	.07	0.1	.48	76	3
	Treatment Plant, Settled	1	7	6.0	5	20.	5.9	1.3	8.3	2.2	.05	.04	0.7	28	9.7	.04	0.2	.01	[illegible]	[illegible]
	Treatment Plant, Finished	1	7	6.9	11	20.	5.9	1.3	13.	1.2	.05	.04	0.8	27	10.	.02	0.2	.13	107	3
	Fire Station, County Street	1	2	7.0	12	20.	6.0	1.2	13.	1.2	.08	.03	1.0	28	10.	.01	0.2	.04	109	3
Southborough	New Station, MDC Aqueduct	0	23	6.6	8	13.	3.9	0.7	6.3	1.0	.03	.00	3.8	7	14.	.00	0.2	.03	61	3
Southbridge	Hatchet Brook Reservoir 3 Direct	1	18	6.6	7	7.	1.9	0.6	2.0	0.5	.12	.01	3.1	5	2.5	.00	0.0	.01	40	3
	Hatchet Brook Reservoir 4, Direct	1	22	6.5	6	7.	1.9	0.6	1.7	0.4	.13	.01	2.4	5	2.7	.03	0.0	.00	27	3
	Hatchet Brook Reservoir 5, Direct	1	15	6.2	5	5.	1.3	0.5	1.3	0.4	.18	.04	1.6	5	2.3	.01	0.0	.00	25	3
	Cohasse Brook Reservoir	1	107	6.3	9	10.	2.8	0.7	2.7	0.8	1.1	.19	7.3	8	4.8	.07	0.1	[illegible]	[illegible]	[illegible]
Southfield	Spring, Tap on System	0	2	7.0	43	42.	9.2	4.6	1.4	[illegible]	.00	.00	10.	6	5.5	.00	0.4	.03	95	[illegible]
Southampton	Gravel Packed Well - Tap at Well	1	5	7.0	20	25.	7.5	1.4	4.0	0.6	.16	.00	18.	5	[illegible]	.02	0.6	.29	73	[illegible]
Spencer	Shaw Pond, Tap in Town House	1	27	6.5	6	6.	1.9	0.3	2.0	0.6	.75	.02	1.3	5	4.5	.01	0.0	.03	[illegible]	[illegible]
Springfield	Ludlow Res. after Filtration	0	8	6.6	9	16.	4.2	1.3	5.7	1.0	.10	.01	3.8	7	11.	.01	0.0	.04	64	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Springfield	West Parish Filters - Inlet to Sedimentation Basin	1	23	6.8	7	11.	2.9	1.0	6.0	0.5	.14	.04	4.9	7	10.	.01	0.1	.01	55	3
	Ludlow Reservoir, Before Filtration	4	27	6.7	9	15.	3.9	1.2	6.0	0.8	.07	.02	4.0	7	7.7	.01	0.1	.16	63	7
	West Parish Filters - Final Effluent Sand Filters	0	12	6.4	6	11.	2.8	0.9	5.3	0.6	.12	.03	5.0	5	9.5	.01	0.1	.14	63	3
	Cobble Mountain Reservoir - Surface at Dam	1	28	7.0	7	12.	3.0	1.0	6.0	0.[illegible]	.13	.04	4.2	7	9.2	.01	0.1	.01	56	3
Sterling	New Gravel Packed Well	0	15	6.4	27	65.	22.	2.6	27.	3.1	.05	.04	10.	43	46.	.00	0.6	.01	265	2
	Tubular Wells, Tap in P. S.	0	8	6.6	24	51.	17.	2.0	14.	2.8	.02	.01	9.8	30	25.	.00	0.6	.01	[illegible]	2
Stockbridge Water Co.	Lake Averic near P.S.	1	18	6.9	51	50.	13.	4.2	1.0	0.3	.06	.01	3.5	6	1.0	.00	0.0	0.8	107	3
Hill Water Co.	Springs, Tap in Town	0	13	7.0	54	50.	12.	5.0	1.2	1.3	.12	.01	7.4	5	2.8	.00	0.0	.01	107	2
Mahkeenac Water Works	Deep Tubular Well, Tap in P.S.	0	5	7.5	123	128.	35.	10.	1.9	1.[illegible]	.01	.00	8.9	10	4.8	.00	0.2	.00	245	[illegible]
Wheatleigh W.Co.	Drilled Well - Tap at Well	0	0	7.4	161	147.	48.	[illegible]	2.3	1.	.00	.00	[illegible]	9	2.8	.00	0.4	.00	[illegible]	[illegible]
	Spring-from Pump	0	3	7.4	[illegible]	[illegible]	46.	6.6	2.5	1.3	.00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.00	[illegible]	[illegible]
	Tap on System	0	0	7.5	160	142.	46.	6.6	2.5	1.3	.00	.00	7.9	9	3.3	[illegible]	[illegible]	.00	29	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micro. mhos/cm.)	No. of Samples
					Milligrams per Liter															
Stoughton	Collecting Gallery, Tap in P.S. Muddy Pond Station	0	2	6.1	17	29.	8.[illegible]	1.8	1[illegible].	1.0	.11	[illegible]	14.	10	[illegible]	.01	[illegible]	[illegible]	[illegible]	[illegible]
	TubularWells, Tap in P.S. Harris Pond Station	[illegible]	3	6.3	22	40.	10.	3.3	15.	0.9	.00	.01	17.	9	[illegible]	.00	3.6	.02	[illegible]	[illegible]
	Gravel Packed Well, Fennel Site-West St.	0	[illegible]	[illegible].3	[illegible]	[illegible]	[illegible]	[illegible]	8.0	0.7	.02	.16	19.	8	13.	[illegible]	[illegible]	.00	113	[illegible]
	Gravel Packed Well-MacNamarra Site	0	10	6.1	18	26.	[illegible].0	2.2	7.5	0.7	.02	.05	15.	8	[illegible]	.00	0.3	[illegible]	[illegible]	[illegible]
	Tap in Town Hall	0	5	[illegible]	23	39.	10.	3.1	1[illegible].	[illegible]	[illegible]	[illegible]	16.	8	22.	.00	2.9	[illegible]	143	[illegible]
	G.P.Well, Gurney St.	0	7	6.4	27	37.	6.7	2.8	1[illegible].	1.[illegible]	[illegible]	.01	15.	8	[illegible]	[illegible]	[illegible]	[illegible]	159	[illegible]
Stow	Assabet Water Co.	1	8	6.3	25	48.	1[illegible].	2.[illegible]	5.[illegible]	2.0	.17	[illegible]	16.	[illegible]	11.	.00	0.5	[illegible]	[illegible]	[illegible]
	Tap at Juniper Hill Water Co.	5	18	6.6	3[illegible]	[illegible]	2.[illegible]	0.7	24.	1.[illegible]	0.6	[illegible]	21.	[illegible]	19.	.01	0.[illegible]	.00	152	[illegible]
Sturbridge	Gravel Packed Well #2-Tap in P.S.	12	30	6.0	13	187.	[illegible]	15.	[illegible]5.	3.0	1.0	.15	18.	12	180.	.01	0.1	.02	520	1
	Tubular Wells, Tap In P.S.	6	25	6.3	18	44.	12.	3.3	1[illegible].	2.3	.5[illegible]	.16	16.	13	[illegible]	.04	0.5	.02	170	1
Sudbury	G.P. Well #2-Raymond Road	0	0	7.2	74	95.	[illegible]	5.6	10.	[illegible]	.02	.01	16.	[illegible]	[illegible]	[illegible]	0.1	.12	[illegible]	[illegible]
	G.P.Well #3-Pratt's Mill Road	0	3	7.1	39	34.	10.	2.1	23.	1.5	.01	[illegible]	15.	[illegible]	[illegible]	.03	2.7	.16	[illegible]	[illegible]
	G.P. Well #5, Route 117	[illegible]	0	7.1	41	[illegible]	13.	2.6	14.	1.6	.33	.05	[illegible]	[illegible]	[illegible]	[illegible]	0.7	[illegible]	150	1
	Tap in Town Hall	3	10	7.1	70	[illegible]	[illegible]	4.7	12.	2.1	.30	.00	16.	23.	29.	.00	0.9	.1[illegible]	[illegible]	[illegible]
	G.P. Well #4-Warren Road	0	5	6.8	45	6[illegible].	[illegible]	3.[illegible]	11.	1.[illegible]	.00	.00	16.	12	20.	.00	3.1	[illegible]	[illegible]	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper			
Sunderland	Saw Mill Brook Reservoir - Direct	1	12	7.0	48	50	17	1.9	2.8	0.3	.04	.00	11	8	3.2	.00	0.0	.00		112	3
	Tap in Town - Filtered Water	0	7	7.2	56	59	20	1.8	2.8	0.3	.02	.00	12	8	5.5	.00	0.1	.40		125	3
	Tubular Wells , Tap in P. S.	0	10	7.2	49	52	17	2.3	2.6	0.3	.02	.00	12	8	3.8	.00	0.1	.01		113	3
Sutton(Water Co.)	Dug Well , Direct	0	0	7.0	39	66	22	2.5	13	2.4	.13	.01	12	25	22	.00	2.0	.45		195	2
	Tubular Wells, Tap in Town	0	0	6.6	18	34	11	1.7	11	2.5	.06	.00	10	14	19	.00	2.2	.14		135	3
	Weir Springs, Direct	0	8	6.3	28	53	16	3.0	14	4.2	.01	.00	14	16	34	.01	3.6	.01		218	2
Sutton(Manchaug)	Gravel Packed Well #2 , Tap in P. S.	0	15	6.4	24	19	6.0	1.0	13	1.3	.03	.14	9.4	5	18	.01	0.0	1.1		106	1
Swamscott	MDC Supply, Tap in Town Hall	0	5	6.6	8	16	4.9	0.8	7.7	0.9	.04	.01	3.4	5	12	.01	0.2	.23		76	3
Swansea	Gravel Packed Well #1 , Midwood	2	37	6.6	19	22	6.4	1.4	6.8	0.5	1.0	.28	13	11	7.0	.04	0.2	.16		83	3
	Gravel Packed Well #2, Midwood	3	200	6.4	31	27	7.7	1.7	7.7	0.7	5.3	1.0	15	14	12	.18	0.0	.09		93	3
	Gravel Packed Well #3, Midwood	1	40	6.4	17	20	6.1	1.2	8.0	0.5	.84	.56	13	10	12	.05	0.1	.08		85	3
	Gravel Packed Wells # 4 & 5, Maher	0	0	6.3	14	55	16	3.6	10	2.4	.00	.04	14	35	18	.00	2.7	.03		152	3
	Gravel Packed Well #6, Vinnicum Road	0	0	6.3	21	45	13	2.7	10	1.1	.09	.04	14	21	16	.00	1.0	.04		142	3
	Gravel Packed Well #7, Plant near Maher - Raw	7	0	6.3	22	54	16	3.5	11	1.8	.75	.11	20	44	19	.00	0.6	.01		170	1
	Gravel Packed Well #7, Plant near Maher - Finished	0	0	6.5	27	60	16	4.8	13	2.0	.03	.11	16	40	18	.00	0.6	.12		185	1

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micro mhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Swansea	Tap in Town	0	3	6.3	21	57	17	3.6	10	2.2	.05	.04	14	28	14	.00	2.2	.13	170	3
	Coles River Brook, Upstream of Midwood	2	390	6.4	17	25	6.6	1.5	7.0	1.6	1.4	.05	17	27	12	.14	0.3	.07	83	2
Taunton	Taunton Supply, Tap in Hospital	0	15	6.3	6	12	3.0	1.0	7.7	0.7	.22	.02	1.9	7	16	.00	0.0	.16	67	3
Taunton Paul Dever School	Gravel Packed Well 1	0	5	6.3	23	54	15	4.2	8.9	5.5	.14	.09	16	[illegible]	14	1.0	6.3	.21	165	2
	Gravel Packed Well 2	0	2	6.4	19	38	10	3.0	10	[illegible]	.02	.09	17	22	12	0.4	3.1	.01	[illegible]	3
Taunton Hospital	Gravel Packed Well 3	1	2	6.5	23	[illegible]	12	2.7	11	3.9	.15	.05	17	24	11	0.6	[illegible]	.01	141	3
Taunton-Town	Assawompsett Pond near Gatehouse	1	40	[illegible]	7	11	2.8	1.0	[illegible]	[illegible]	.18	[illegible]	[illegible]	7	15	.02	0.0	[illegible]	[illegible]	3
	Elder's Pond near Gatehouse	1	15	6.6	7	11	[illegible]	1.0	[illegible]	1.0	.08	.01	[illegible]	6	[illegible]	.03	0.0	.01	67	3
	Long Pond at Entrance to Assawompsett Pond	1	[illegible]	[illegible]	6	10	2.5	[illegible]	9.0	[illegible]	.41	.12	[illegible]	8	15	.01	[illegible]	.02	[illegible]	3
	Filter Basin	2	[illegible]	6.2	9	22	6.1	1.7	13	1.8	[illegible]	.11	[illegible]	16	[illegible]	[illegible]	1.3	.01	[illegible]	3
	Prospect Hill Distribution Reservoir	1	13	6.0	5	13	3.5	[illegible]	8.0	0.9	[illegible]	.01	1.5	[illegible]	16	.03	[illegible]	.07	74	3
	Tap in City Hall	1	7	6.0	5	13	[illegible]	1.1	8.0	0.7	.14	.02	1.8	5	15	.01	[illegible]	.38	71	3
Templeton	Gravel Packed Well at Baldwinville, Tap in Town	0	0	6.4	16	13	4.0	0.6	10	0.9	.01	.00	14	5	18	.01	0.6	1.0	79	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Templeton	Birch Hill Well	0	2	6.2	13	38	12	2.0	11	1.4	.00	.02	15	5	25	.00	0.4	.19	143	3
Tewksbury	Gravel Packed Well #1, Tap in P. S.	2	43	6.3	18	24	7.1	1.5	13	1.3	.66	.17	18	8	23	.04	0.8	.06	117	3
	Gravel Packed Well #2, Tap in P. S.	1	130	6.3	32	40	11	3.0	20	2.3	2.2	.15	23	18	34	.35	0.3	.03	182	3
	Gravel Packed Well #3, Tap in P. S.	1	42	6.0	14	43	13	2.6	[illegible]	2.4	.80	.12	17	13	[illegible]	.03	2.3	.04	[illegible]	3
	Gravel Packed Well #4, Tap in P.S.	3	28	6.3	21	27	7.9	1.6	17	1.9	.69	.04	17	11	29	.08	0.7	.01	146	3
	Gravel Packed Well #5, Tap in P.S.	0	0	6.3	15	36	11	2.1	16	1.1	.01	.03	15	7	32	.00	3.3	.01	165	3
	Gravel Packed Well #6, Tap in P.S.	0	52	6.1	19	36	9.0	2.4	[illegible]	1.3	.04	1.9	14	12	43	.06	[illegible]	.04	177	3
	Gravel Packed Well #7	1	128	6.2	46	51	13	3.4	20	1.3	.52	3.5	17	5	35	.11	0.3	.02	202	3
	Gravel Packed Well #8, Tap in P.S.	0	7	6.1	13	44	12	3.0	[illegible]	2.1	.00	[illegible]	19	19	49	.01	1.7	.06	[illegible]	3
	Center of Town	1	20	6.3	21	45	13	[illegible]	19	[illegible]	.16	.04	17	16	34	.00	1.9	[illegible]	[illegible]	3
	Gravel Packed Well #9	0	12	6.2	15	53	15	3.8	[illegible]	[illegible]	.01	[illegible]	17	[illegible]	[illegible]	.01	[illegible]	[illegible]	[illegible]	3
	Gravel Packed Well #10	2	7	6.4	28	123	41	11	24	[illegible]	.44	.21	19	100	26	.00	1.1	[illegible]	[illegible]	3
	Gravel Packed Well #11	0	2	6.5	29	99	26	8.3	13	[illegible]	.00	.03	[illegible]	[illegible]	23	.00	1.2	.01	[illegible]	3
	Gravel Packed Well #12	5	12	6.4	30	47	13	3.6	35	[illegible]	1.5	.15	[illegible]	26	29	.00	1.1	[illegible]	[illegible]	3
	Gravel Packed Well 13	[illegible]	15	[illegible]	24	38	11	[illegible]	19	1.7	.01	.17	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd Tewksbury	Old Wells, Tap in P.S.	0	13	6.3	17	33.	9.6	2.3	14.	2.7	.06	.12	13.	3	24.	.02	1.3	.05	147	3
	New Tubular Wells, Tap in P.S.	2	5	6.1	18	87.	25.	6.2	48.	6.2	.28	.04	16.	39	81.	.02	8.2	.02	397	3
	Tap in Administration Bldg.	0	8	6.2	20	52.	15.	3.6	28.	4.0	.09	.05	13.	20	41.	.00	3.6	1.5	245	3
Tisbury	Lake Tashmoo near P.S.	0	3	6.3	9	20.	2.4	3.6	36.	1.4	.02	.00	11.	6	52.	.00	0.2	.02	175	3
	Tashmoo Spring, Pump Well Direct after Drawdown	0	10	6.1	14	13.	2.6	1.5	9.5	0.6	.02	.00	12.	3	17.	.01	0.1	.03	80	3
	G.P. Well #2 West Spring St.	1	0	6.6	11	7.	1.5	0.7	6.7	0.6	.13	.02	14.	1	10.	.00	0.0	.00	49	3
	G.P. Well #1 Edgartown Rd.	0	3	6.8	19	6.	1.3	0.8	7.0	0.5	.02	.00	13.	0	11.	.00	0.0	.00	51	2
	Tap in Town	1	0	6.4	10	7.	1.6	0.8	7.1	0.6	.05	.02	14.	1	11.	.00	0.0	.04	53	3
Topsfield	Tubular Wells, Tap in P.S.	0	0	6.7	48	62.	16.	5.0	11.	1.0	.04	.00	15.	11	20.	.01	2.2	.05	170	3
	Pumping Station	0	3	6.7	46	63.	17.	5.0	9.3	1.0	.00	.00	16.	9	19.	.03	1.8	.01	168	3
	Wylde Wood Water Wks., Inc. Tap on System	1	7	7.3	85	98.	28.	7.1	9.5	1.2	1.0	.00	15.	13	18.	.00	1.3	.01	220	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Townsend	G.P. Well - Witches Brook	0	6	7.2	23	[illegible]	[illegible]	[illegible]	9.3	1.5	.05	.00	14.	[illegible]	14.	.00	0.4	.03	[illegible]	[illegible]
	Tubular Wells, Tap in P.S.	0	0	6.2	10	11.	3.1	0.5	[illegible]	0.6	.01	.01	13.	2	7.3	.01	0.4	11	46	2
Upton	Tubular Wells, Tap in P.S.	0	2	6.2	13	32.	10.	2.0	[illegible]	1.7	.04	.00	[illegible]	12	[illegible]	[illegible]	0.9	[illegible]	125	[illegible]
Uxbridge	Gravel Packed Well #1, Tap in P.S.	0	7	6.2	18	21.	6.4	1.3	11.	1.6	.12	.44	11.	2	[illegible]	[illegible]	0.5	[illegible]	102	3
	Gravel Packed Well #2, Tap in P.S.	0	3	[illegible]	19	29.	[illegible]	1.9	[illegible]	1.9	.15	.25	13.	[illegible]	[illegible]	[illegible]	1.4	[illegible]	125	[illegible]
	Gravel Packed Well [illegible]	0	13	6.2	[illegible]	[illegible]	6.4	1.3	[illegible]	1.4	.07	.14	12.	[illegible]	[illegible]	[illegible]	0.7	[illegible]	115	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.	3.6	25	2.0	.06	.02	1.6	[illegible]	50.	[illegible]	0.2	.01	223	[illegible]
	Final Effluent Of Sand Filters	[illegible]	[illegible]	7.1	[illegible]	[illegible]	[illegible]	3.7	27	2.1	[illegible]	.01	1.8	15	[illegible]	[illegible]	0.2	.02	227	[illegible]
	Dug Well, Tap in P.S. Bay State Well	[illegible]	[illegible]	6.7	71	[illegible]	23.	15.	[illegible]	[illegible]	.04	.06	17.	[illegible]	78.	[illegible]	3.3	.07	420	[illegible]
	Tap in P.W. Building [illegible]	[illegible]	[illegible]	[illegible]	12	[illegible]	[illegible]	1.7	[illegible]	1.2	.38	.02	[illegible]	[illegible]	26.	[illegible]	0.2	[illegible]	[illegible]	[illegible]
Walpole	Tubular Wells, Washington St.	2	25	[illegible]	31	52.	13.	4.8	20.	0.9	[illegible]	.42	17.	7	41.	.05	1.9	2.4	198	[illegible]
	G.P. Well #1 Mine Brook Robbins Rd.	8	53	6.3	35	43.	11.	3.7	15.	0.8	1.3	1.4	16.	8	28.	.07	1.1	1.1	159	3
	G.P. Well #2 Mine Brook	4	37	6.3	33	40.	9.7	3.8	15.	0.8	1.3	.25	17.	7	25.	.05	0.5	4.7	137	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
CONT'D																					
Walpole	Tap in Town Hall	2	12	6.3	38	49.	12.	4.2	37.	1.0	.13	.13	16.	6	52.	.02	1.0	5.6		250	3
	G. P. Well #2	11	40	6.5	28	47.	12.	4.0	75.	1.4	2.5	.91	15.	10	107	.06	1.1	0.9		360	3
Ware	Large Well (Before Treatment)	0	2	6.5	26	43.	13.	2.8	7.5	2.3	.03	.00	14.	13	15.	.01	1.8	.02		131	3
	Tap in P.S. (After Treatment)	0	2	7.2	64	38.	11.	2.4	26.	2.1	.02	.00	15.	11	11.	.00	1.5	.02		167	3
	Gravel Packed, Tap in Pump Station	0	2	6.6	26	40.	12.	2.7	7.3	2.1	.02	.00	14.	12	13.	.00	1.6	.02		119	3
[illegible]	Gravel Packed Well 1 at Maple Springs, Tap in P.S.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.4	0.8	[illegible]	[illegible]	.05	.00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.02		46	[illegible]
	Gravel Packed Well 2 at Maple Springs Tap in P.S.	[illegible]	[illegible]	6.2	[illegible]	7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8.5	.00	0.1	.01		41	[illegible]
	G.P. Well #3 Maple Springs	[illegible]	[illegible]	[illegible]	[illegible]	7.	[illegible]	0.8	[illegible]	[illegible]	.20	[illegible]	8.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		41	[illegible]
	G.P. Well #4 Maple Springs	[illegible]	[illegible]	6.1	[illegible]	[illegible]	1.3	0.8	[illegible]	0.5	[illegible]	.01	7.6	[illegible]	7.7	.00	0.0	.02		39	[illegible]
	Tap in District Office	0	2	6.1	10	7.	1.5	0.8	5.0	[illegible]	[illegible]	.01	7.5	0	8.2	.00	0.0	1.4		44	[illegible]
	Onset Fire, G.P. Well #5 Red Brook	0	10	6.1	8	14.	.6	1.7	6.0	[illegible]	.00	.01	[illegible]	[illegible]	[illegible]	.01	1.6	.05		70	1
	Onset Fire, Sandy Pond Tap in Pump Station	0	7	6.6	6	7.	1.1	0.9	5.7	0.5	[illegible]	[illegible]	2.9	5	8.7	.00	[illegible]	[illegible]		45	3
	Onset Fire Dist, Tap in Dist. Office	0	8	6.6	6	7.	1.1	0.9	6.7	0.5	.09	.00	[illegible]	2	8.5	.00	0.1	[illegible]		48	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter													Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Warren	Tubular Wells, Tap in P.S.	0	[illegible]	[illegible]	[illegible]	14.	3.2	[illegible]	4.0	1.0	.01	.02	13.	0	[illegible]	.01	0.3	.08	57	[illegible]
	Dug Wells, Tap in Village	[illegible]	[illegible]	6.1	16	79.	17.	[illegible]	45.	[illegible]	1.0	[illegible]	18.	[illegible]	102.	.01	[illegible]	2.4	380	[illegible]
Wayland	G.P. Well #1 & 2, Baldwin Pond	1	8	6.7	[illegible]	80.	22.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.	.05	0.6	[illegible]	[illegible]	[illegible]
	G.P. well #3, Baldwin Pond	0	0	6.6	[illegible]	[illegible]	28.	[illegible]	10.	1.6	.00	.06	16.	[illegible]	19.	.01	6.7	.00	228	[illegible]
	G.P. Well #1, Happy Hollow	0	0	6.5	[illegible]	78.	22.	[illegible]	15.	1.9	.00	.00	15.	18	37.	.00	3.2	.00	220	[illegible]
	G.P. Well #2, Happy Hollow	0	0	[illegible]	[illegible]	[illegible]	32.	[illegible]	[illegible]	1.8	.01	.00	18.	20	77.	.00	[illegible]	[illegible]	[illegible]	[illegible]
	Tap in Town Hall	0	[illegible]	6.6	52	95.	28.	[illegible]	14.	2.0	[illegible]	.01	[illegible]	30	31.	.00	[illegible]	[illegible]	[illegible]	[illegible]
	Meadow View Road, G.P. Well	0	[illegible]	6.7	55	[illegible]	[illegible]	[illegible]	11.	[illegible]	.01	[illegible]	19.	16	[illegible]	.00	1.6	.01	203	[illegible]
Webster	Wells, Tap in P.S.	0	[illegible]	6.4	24	[illegible]	[illegible]	[illegible]	8.7	[illegible]	.09	.10	10.	[illegible]	[illegible]	.04	0.4	.00	112	[illegible]
	Gravel Packed Well	0	0	6.6	[illegible]	31.	[illegible]	[illegible]	11.	1.8	[illegible]	[illegible]	15.	[illegible]	19.	.02	0.2	.00	117	[illegible]
	Bigelow Road Well	0	[illegible]	6.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.2	[illegible]	.04	13.	[illegible]	[illegible]	.01	1.2	.01	127	[illegible]
Wellesley College	Tubular Wells	1	7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.7	[illegible]	[illegible]	15.	23	[illegible]	.01	[illegible]	[illegible]	[illegible]	[illegible]
Wellesley Town	2 Dug Wells, Wellesley Ave.	0	0	6.3	37	[illegible]	[illegible]	[illegible]	[illegible]	1.2	.02	.53	14.	0	45.	.01	1.6	[illegible]	[illegible]	1
	2 G.P. Wells, Morses Pond	0	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.29	[illegible]	[illegible]	0	70.	.05	0.7	[illegible]	[illegible]	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Wellesley (Town)	G.P. Well, Rosemary Brook,	0	0	6.5	48	80.	11.	3.0	18.	0.9	.00	.05	9.0	0	30	.01	0.9	.09	155	1
	G.P. Well, Longfellow Pond	0	0	6.5	58	68.	18.	5.5	[illegible]	1.7	.05	.02	[illegible]	0	47.	.01	0.6	.15	270	1
	G.P. Well, T. Coughlin	0	0	6.5	38	92	22	9.0	30	1.5	.02	.58	14	0	[illegible]	.03	1.1	.10	320	1
	Tap, Public Works Building	1	5	6.7	53	94	25	7.5	30	1.9	.39	.31	15	5	65	.01	1.0	.05	325	2
Wenham	Gravel Packed Well #1	0	5	7.1	95	125	37	9.3	13	2.2	.01	.00	14	26	25	.01	1.6	.03	[illegible]	3
	Gravel Packed Well #2	0	5	7.3	125	160	50	14	14	3.5	.02	.15	12	31	24	.02	1.0	.01	280	1
West Boylston	Gravel Packed Well #3	4	[illegible]	6.2	19	[illegible]	10	1.6	18	[illegible]	.27	.06	15	12	32	.01	0.5	.05	[illegible]	[illegible]
	Oakdale Gravel Packed Well, Tap in P.S.	0	8	6.6	16	[illegible]	[illegible]	1.3	11	1.8	.01	.00	11	8	[illegible]	.00	[illegible]	.01	162	[illegible]
	Lee Street #4, Gravel Packed Well	0	2	6.3	[illegible]	[illegible]	14	3.1	10	1.1	.00	.00	[illegible]	12	25	.00	1.2	.01	148	[illegible]
	Pleasant Valley Well #1	2	3	6.3	14	27	8.6	1.2	13	1.8	.04	.00	12	8	28	.00	1.1	.03	117	3
West Bridgewater	Tubular Wells, Cyr Street	0	0	6.2	11	44.	12.	3.7	19.	3.3	.03	.01	[illegible]	5	[illegible]	.01	[illegible]	.09	[illegible]	[illegible]
	G. P. Well Norman Ave.	0	0	5.9	8	43.	11.	3.6	15.	[illegible]	.30	.13	16.	7	20.	.04	3.5	[illegible]	[illegible]	[illegible]
	G. P. Well, Rtes 106 & 24	0	3	6.4	36	70.	20.	5.1	22.	1.4	.01	.72	[illegible]	2	40.	.05	0.3	.02	[illegible]	2
	Tap in Town Hall	0	0	6.3	11	45.	12.	3.6	17.	2.0	.25	.09	16.	16	25.	.01	3.5	[illegible]	[illegible]	[illegible]

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Westbrough	Andrews Well #2, Nourse Street	4	20	6.6	43	65.	21.	2.8	6.0	1.7	.30	.03	15.	27	6.3	.01	1.2	.03	160	2
Westborough	Gravel Packed Well #2, Morse St.	0	5	6.1	13	32.	9.0	2.1	13.	1.4	.00	.01	12.	8	28.	.00	0.9	.02	136	1
Westfield	Montgomery Reservoir near Gatehouse	1	48	6.3	4	8.	2.2	0.6	4.0	0.5	.11	.05	5.4	8	6.5	.01	0.1	.04	67	2
	Granville Reservoir Surface at Dam	0	5	6.5	6	8.	2.0	0.7	3.0	0.5	.09	.02	6.8	4	2.5	.01	0.0	.01	35	2
	Tekoa Reservoir near Gatehouse	1	43	6.6	4	9.	2.2	0.6	3.0	0.6	.16	.02	6.8	6	4.3	.03	0.0	.00	34	2
	Gravel Packed Well, off So. Holyoke Rd.	0	0	6.7	41	66.	20.	3.9	12.	0.7	.00	.00	14.	10	21.	.01	1.9	.01	165	2
West Brookfield	Tap in P. S.	1	10	6.1	16	31.	7.3	3.2	9.0	1.3	.15	.22	17.	8	19.	.03	1.1	.08	124	1
West Newbury	Tap in Town	0	0	6.7	55	67.	20.	4.2	7.0	1.4	.02	.00	16.	20	6.5	.00	0.5	1.7	160	1
West Springfield	Bear Hole Brook Reservoir, Raw Water	6	24	7.0	42	56.	15.	4.5	10.	0.5	.07	.01	10.	11	20.	.00	0.0	.02	148	3
	Bear Hole Brook Reservoir Filtered	0	17	7.2	43	57.	15.	4.5	10.	0.5	.01	.00	11.	10	21.	.01	0.1	.01	157	3
	Tap in Town	1	4	7.4	49	67.	23.	2.5	6.3	0.6	.05	.00	13.	12	12.	.00	2.9	.12	156	3
	Gravel Packed Wells, Tap in P.S.Southwick Well	0	2	7.3	47	64.	28.	1.9	5.5	0.6	.00	.00	14.	13	10.	.00	3.1	.00	160	2
	Gravel Packed Wells, Tap in P. S. 2 Southwick Well	0	3	7.4	50	69.	24.	2.1	5.5	0.5	.01	.00	14.	14	10.	.01	3.7	.00	158	2
	Gravel Packed Wells, Tap in P.S. 3 South-Wick Well	1	4	7.6	60	82.	30	2.1	6.0	0.8	.00	.00	10.	13	13.	.00	3.9	.00	185	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
West Stockbridge	East Mountain Reservoir Direct	0	8	6.8	21	31.	11.	1.1	2.0	0.8	.00	.00	9.0	12	2.8	.00	0.0	.00	80	2
	Sartori Quarry, Tap at Pumping Station	0	5	7.7	151	178.	51.	13.	1.0	0.4	.00	.00	3.5	7	2.5	.01	0.0	.01	223	2
	Sartori Spring, Direct	0	5	7.7	154	181.	50.	14.	2.0	0.5	.00	.00	5.7	6	3.5	.01	0.1	.05	270	2
	New Spring, Direct	0	5	7.8	13	18.	5.5	0.9	1.0	0.2	.00	.01	6.0	5	1.5	.00	0.0	.00	52	2
Westborough	G. P. Well, Tap in P.S. Hopkinton Road	0	3	6.2	19	53.	15.	3.7	18.	2.3	.01	.00	18.	12	37.	.00	1.8	.02	193	2
	Sandra Pond, Tap	0	5	6.4	9	27.	7.5	1.8	43.	1.3	.06	.02	4.1	7	53.	.01	0.3	1.1	223	2
Westfield	Gravel Packed Well, off Union Street	1	0	6.9	33	50.	12.	2.3	5.0	0.5	.10	.00	14.	7	6.5	.00	0.6	.12	102	1
Westfield Hospital	Tubular Wells, Tap in P.S. before treatment	0	5	6.6	62	114.	30.	9.5	11.	0.8	.05	.00	14.	32	30.	.00	2.8	.01	257	3
West Hampton	Tap in town	1	20	7.0	18	17.	4.9	0.9	2.7	0.5	.06	.00	12.	3	3.0	.00	0.0	.06	50	3
Westford	Tubular Wells, Tap in Westford P. S.	1	2	6.4	27	41.	12.	2.3	10.	1.5	.27	.09	17.	3	26.	.00	0.1	.02	141	3
	G. P. Well at Brookside P.S.#2,Nutting Rd.	0	13	6.5	28	50.	17.	1.7	10.	1.8	.03	.14	15.	3	26.	.01	1.1	.02	158	3
	Brookside Station, Depot Road #2	0	5	6.3	23	36.	15.	1.8	16.	1.9	.00	.05	16.	3	31.	.01	1.0	.01	158	3
	Gravel Packed Well, Cemetery Road in Westford	0	3	6.2	17	33.	10.	1.9	10.	1.5	.08	.25	16.	3	24.	.00	1.1	.01	126	3
	Gravel Packed Well #5	3	25	6.4	30	44.	13.	2.6	9.0	2.0	.83	.16	19.	0	24.	.05	0.2	.02	138	1
	Tap in Forge Village Road Station	0	5	6.4	28	43.	13.	2.4	10.	1.9	1.0	.15	18.	2	27.	.03	0.2	.02	153	2

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Westminster	Meetinghouse Pond, Tap in Town	1	18	6.8	7	12.	3.5	0.7	13.	0.9	.07	.03	2.6	7	9.3	.00	0.0	.02	64	2
Weston	Gravel Packed Well at Nickerson Field	5	0	6.2	66	511	150.	33.	280	3.8	.45	.01	15.	29	555.	.02	1.2	.03	1650	1
	G. P. Well, 128 Fitzgerald St.	1	0	6.1	32	278	80.	19.	200	3.5	.22	.05	14.	27	450.	.01	1.3	.01	1160	1
	M.D.C. Wellesley St. Pump Station	0	8	5.8	7	13.	3.9	0.8	5.9	0.7	.03	.01	5.0	5	12.	.01	0.2	.13	65	3
	Tap in Town Hall	1	18	6.1	8	13.	4.4	0.7	6.0	0.7	.25	.01	4.9	5	11.	.01	0.2	.27	63	3
Weston College	Deep Tubular Well	0	0	7.0	66	82.	24.	5.3	7.2	1.1	.04	.00	17.	18	19.	.00	0.5	.04	187	3
Westport	High Well, Tap on System	0	3	6.3	20	35.	10.	3.4	17.	2.5	.05	.03	8.3	12	26.	.01	3.1	.18	168	3
	Low Well, Tap on System	1	15	6.2	26	30.	8.0	3.8	30.	2.5	.21	.05	6.4	13	45.	.03	1.3	.10	230	1
Weymouth	Great Pond, Tap on Low Lift Pump	2	117	6.7	8	28.	8.8	1.3	10.	1.8	.73	.19	3.6	22	17.	.02	0.2	.05	96	3
	Treatment Plant, Entrance to Filter, Sett.	2	30	5.5	5	29.	9.3	1.3	10.	1.8	.11	.22	3.2	31	17.	.02	0.2	.17	117	3
	Treatment Plant, Finish	1	17	6.5	12	39.	13.	1.5	10.	1.8	.11	.31	3.9	30	16.	.02	0.3	.03	137	3
	G. P. Well, Main St.	0	0	6.0	20	46.	12.	3.8	80.	3.3	.03	.84	11.	31	130.	.01	1.8	.02	446	1
	G. P. Well, Whitman's Pond	0	8	7.0	102	43.	11.	3.5	65.	1.2	.09	.44	14.	19	41.	.00	0.1	.05	273	3
	G. P. Well, Circuit Ave.	20	58	6.2	47	80.	19.	7.9	82.	4.5	5.8	3.9	12.	25	132.	.07	0.1	.25	490	3
	G. P. Well, Winter Street	2	115	6.2	36	52.	13.	4.5	26.	1.4	2.9	1.2	18.	23	39.	.41	0.0	.03	240	2
	Tap on System	0	10	6.9	9	37.	12.	1.4	10.	1.8	.03	.15	3.9	29	28.	.01	0.2	.17	128	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
					Milligrams per Liter															
Whately	Tap on system	1	5	7.1	66	58.	21.	1.7	4.0	0.6	.12	.25	14.	12	[illegible]	.00	0.0	.06	141	3
Whitman	Brockton Supply, Tap on System	0	12	9.8	18	[illegible]	6.2	1.1	17.	0.9	.02	.00	[illegible]	11	[illegible]	.00	0.1	.01	130	3
Williamsburg	Unquomonk Brook Reservoir Tap in Town	1	25	6.7	18	23.	7.0	1.1	2.0	1.0	.10	.03	17.	3	4.5	.00	0.3	.05	58	1
	Gravel Packed Well, Tap in P.S.	4	10	6.6	33	48.	15.	2.4	4.0	1.2	.30	.06	16.	[illegible]	[illegible]	.00	[illegible]	[illegible]	104	1
	New Gravel Packed Well	0	8	7.7	14	138.	29.	16.	[illegible]	0.8	.11	.00	7.0	8	4.0	.00	0.1	.00	[illegible]	3
	Paul Brook	0	7	7.7	40	40.	12.	2.0	0.5	0.2	.01	.00	3.3	3	[illegible]	.00	0.5	.01	[illegible]	3
	Rattlesnake Brook Reservoir	0	2	7.7	76	72.	18.	6.7	1.0	0.7	.00	.00	7.5	3	1.7	.00	0.1	.00	136	3
	Sherman Spring	0	0	7.7	95	93.	29.	5.6	0.9	0.1	.00	.00	4.7	5	2.2	.00	0.4	.00	[illegible]	3
	Tap in Town (High Serv.)	0	2	7.9	118	107.	25.	12.	1.6	0.7	.01	.00	6.2	6	[illegible]	.00	0.1	.01	[illegible]	3
	Gravel Packed Well #2,	2	28	7.9	147	138.	30.	16.	2.0	0.9	.39	.10	[illegible]	[illegible]	[illegible]	[illegible]	0.0	[illegible]	[illegible]	3
Wilmington	Tubular Wells, Tap in P.S. (Brown's Crossing)	0	0	6.3	19	[illegible]	[illegible]	4.5	34.	[illegible]	.07	[illegible]	[illegible]	11	75.	.01	1.9	.01	[illegible]	3
	New Tubular Wells, Tap in P.S. (Barrows)	1	33	6.2	35	80.	[illegible]	4.9	[illegible]	2.7	[illegible]	[illegible]	15.	4	96.	.08	[illegible]	[illegible]	407	3
	New Gravel Packed Well Tap at Chestnut St. P.S.	1	50	6.2	27	60.	16.	3.6	39.	[illegible]	[illegible]	.38	14.	2	67.	.15	0.1	.03	[illegible]	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Wilmington	Shawsheen Ave. Station G.P. Well	0	7	6.3	27	50	14	3.4	19	2.6	.06	.10	14	16	36	.03	1.0	.06		218	3
	Aldrich Well - G.P. Well	19	35	6.2	24	42	12	2.8	14	1.5	2.7	.61	13	27	17	.00	0.5	.05		140	2
	Town Park St. - G.P. Well	1	13	6.1	20	66	20	3.8	27	2.6	.49	.35	18	40	46	.11	0.5	.06		245	3
	Salem St. - G.P. Well	0	3	6.3	18	32	10	1.9	15	1.6	.10	.10	13	7	25	.04	0.1	.04		131	2
Winchester	North Reservoir	1	5	6.6	6	18.	5.3	1.0	4.5	0.4	.04	.02	3.6	10	7.3	.01	0.1	.01		40	2
	Middle Reservoir	1	19	6.7	8	16.	4.6	0.8	5.5	0.4	.05	.01	0.9	8	10.	.00	0.0	.04		57	2
	South Reservoir near Gatehouse	1	15	6.8	5	17.	4.9	0.9	4.5	0.3	.03	.01	1.2	9	8.3	.00	0.0	.01		54	2
	Tap High Service - Metropolitan Supply	2	35	10.4	50	14.	4.4	0.8	30.	0.9	.05	.01	4.1	6	11.	.13	0.3	.04		174	2
Woburn	Horn Pond Near P.S.	2	30	7.4	41	67.	21.	3.6	47.	3.4	.08	.03	4.7	22	67.	.04	0.7	.00		353	3
	Well A-2 Gravel Packed	0	5	6.9	53	88.	27.	4.8	50.	3.5	.01	.11	8.5	23	95.	.01	0.4	.02		397	3
	Well B, Gravel Packed	0	10	6.9	48	63.	20.	3.4	53.	3.2	.09	.10	7.2	19	69.	.00	0.3	.01		340	2
	Well C-2 Gravel Packed	0	8	7.0	50	71.	22.	3.9	53.	3.6	.01	.14	8.0	22	75.	.01	0.1	.00		355	2
	Well D, Gravel Packed	0	2	6.6	35	60.	18.	3.4	34	2.7	.01	.05	7.5	22	64.	.00	0.5	.03		303	3
	Well E, Gravel Packed	0	8	6.6	50	81.	25.	4.5	43	4.1	.05	.22	11.	22	69.	.02	2.0	.01		363	3
	Well F, New Gravel Packed	0	0	6.5	44	67.	20.	4.0	24	2.1	.01	.31	13.	22	52.	.02	0.3	.02		268	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd																				
Woburn	Well G at Rifle Range	0	0	6.9	49	79.	24.	4.5	50.	3.0	.00	.32	7.6	22	81.	.01	0.4	.00	370	1
Worcester	Holden Reservoir 2 (Lower)	0	22	7.3	7	12.	3.5	0.7	5.7	1.1	.06	.02	4.4	7	8.8	.00	0.1	.01	55	3
	Kendall Reservoir	1	30	7.2	9	14.	4.2	0.8	4.7	1.3	.13	.04	4.9	8	8.5	.02	0.3	.01	55	3
	Pine Hill Reservoir	0	17	7.1	9	15.	4.5	0.8	5.3	1.8	.07	.01	4.3	9	10.	.01	0.2	.02	66	3
	Home Farm Well	0	0	7.0	43	72.	22.	3.3	22.	3.0	.00	.03	12.	26	44.	.00	1.2	.02	250	3
	Quinapoxet Reservoir	1	45	7.1	7	14.	3.5	1.7	3.3	1.8	.18	.03	5.2	11	7.7	.01	0.1	.02	53	3
Worthington	Spring, Tap in Town	0	3	7.3	13	14.	4.1	0.9	2.0	0.7	.08	.00	6.7	5	3.0	.02	0.1	.06	44	2
	Deep Tubular Well - Tap in P.S.	2	0	6.1	13	13.	3.6	0.9	2.0	0.7	.43	.00	6.5	4	3.0	.00	0.1	.00	41	1
	Feeder Spring	0	0	6.9	10	12.	3.3	0.8	1.5	0.7	.00	.00	6.4	4	3.8	.00	0.2	.00	38	2
Wrentham (Water Dept.)	G. P. Well #2, Franklin Street	0	0	6.3	13	25.	6.5	2.0	9.0	0.6	.01	.00	9.0	11	16.	.01	0.7	.02	96	2
	G. P. Well #3 Franklin Street	0	0	6.5	24	33.	8.0	3.1	7.5	0.6	.01	.31	9.9	8	15.	.01	0.3	.00	107	2
	Tap, Municipal Bldg.	1	8	6.6	18	31.	8.0	2.6	8.0	0.5	.01	.09	10.	8	17.	.00	0.5	.12	105	2
	State School - Tubular Well - Tap in P.S. #1	0	2	6.4	16	49.	13.	3.8	38.	2.1	.01	.05	14.	9	72.	.01	1.0	.11	263	3

Analysis of the Water of Public Water Supplies

Averages of Analyses of Water Sources for Year 1973

CITY OR TOWN	SOURCE	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Contd.																				
WRENTHAM (State Sch.)	Tubular Well, Tap in P. S. #2	0	2	6.3	23	45.	12.	3.6	11.	1.0	.00	.00	15.	9	27.	.00	2.3	.04	153	3
Yarmouth	G. P. Well #1, W. Yarmouth Higgins Croswell Road	3	8	6.0	6	28.	4.3	4.1	24.	1.0	.13	.01	10.	3	92.	.00	0.2	.01	266	3
	G. P. Well #2, W. Yarmouth, Higgins Croswell Road	1	7	5.9	8	15.	2.5	2.1	18.	0.8	.06	.01	5.5	1	32.	.00	0.1	.07	111	3
	G. P. Well #3, West Yarmouth	2	10	6.0	8	17.	4.0	2.4	62.	1.5	.04	.07	7.8	4	117.	.00	0.5	.07	272	3
	G. P. Well #4, Long Pond Drive	0	2	6.1	9	11.	2.1	1.5	11.	0.7	.02	.00	11.	1	19.	.00	0.7	.02	80	3
	G. P. Well #5, Long Pond Drive	1	3	5.8	7	13.	2.2	2.0	13.	0.7	.00	.04	8.2	1	20.	.00	1.4	.09	89	3
	G. P. Well #6, North Main Street	1	2	6.2	14	14.	3.0	1.5	12.	0.7	.08	.02	10.	1	19.	.00	0.2	.04	81	3
	G. P. Well #7, North Main Street	0	3	6.1	9	12.	2.0	1.6	13.	0.7	.03	.03	10.	1	18.	.00	0.2	.04	77	3
	G. P. Well P. S.	0	2	6.2	10	14.	2.7	1.8	12.	0.8	.04	.00	11.	4	21.	.00	0.9	.14	94	3
	G. P. Well #8, North Main Street	0	0	6.1	8	9.	1.5	1.3	11.	0.7	.01	.00	10.	0	17.	.00	0.2	.04	65	3
	Tap in Town Hall	0	2	6.3	11	16.	2.3	1.6	11.	0.7	.00	.01	9.3	2	16.	.00	0.6	.16	77	3
	G. P. Well #9	1	5	8.0	22	24.	7.4	1.2	10.	0.5	.07	.00	9.5	3	14.	.00	0.1	.03	88	3
	G. P. Well #10	0	2	6.9	22	19.	5.4	1.4	10.	0.9	.01	.00	12.	3	15.	.00	0.1	.00	82	3
	G. P. Well #11	1	2	6.9	15	16.	3.9	1.3	10.	0.7	.05	.01	9.4	3	14.	.00	0.2	.00	77	3

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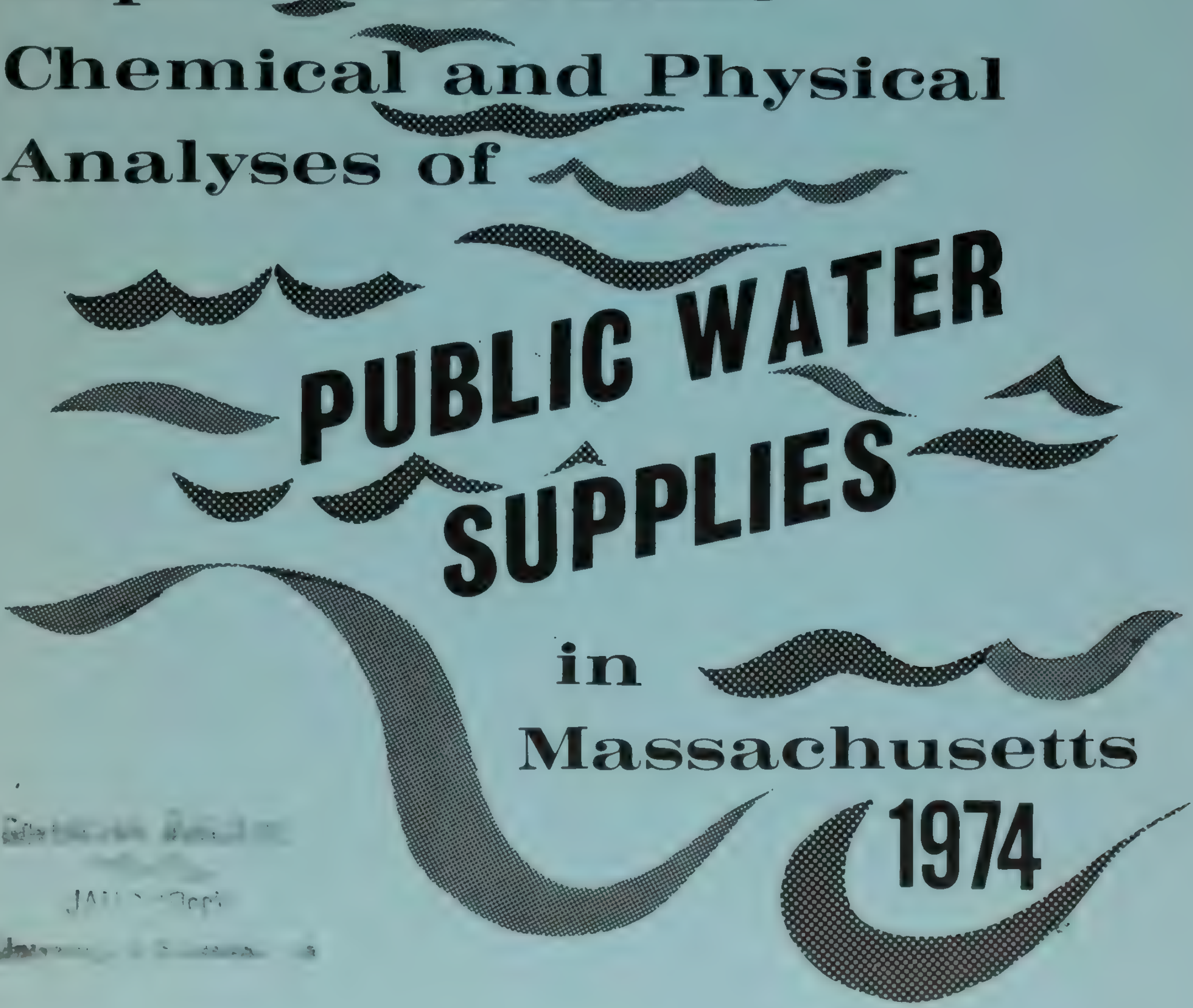
Report of Routine Chemical and Physical Analyses of

PUBLIC WATER SUPPLIES

in Massachusetts

1974



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MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
ROOM 320
600 WASHINGTON STREET
BOSTON, MASSACHUSETTS 02111

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This report presents average values of the chemical and physical analyses of water samples collected in 1974 from public water supply sources in the Commonwealth of Massachusetts. Analyses were performed by the Lawrence Experiment Station of the Department of Public Health as part of the Department's program of surveillance of public water supply quality.

City or Town	Source 1974	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	Copper		
Abington-Rockland	Great Sandy Bottom Pond	1	23	7.3	13	19	4.6	1.9	20	1.1	.07	.02	1.3	9	32	.01	0.0	.01	142	3
	G.P. Well #1, Pembroke	6	35	6.6	23	52	13	4.9	60	1.6	1.2	.39	17	11	128	.16	0.1	.01	440	2
	G.P. Well #3, Great Sandy Bottom, Abington	3	35	6.4	17	28	6.8	2.7	19	1.3	2.5	0.9	14	12	30	.07	0.3	.00	158	2
	Tap in Town Hall, Abington	4	62	6.5	30	57	16	4.8	24	2.2	1.7	0.8	15	45	37	.03	1.0	.01	290	2
	G.P. Well #2, Meyers Ave. Abington	3	83	6.3	33	56	15	4.2	21	2.0	1.4	0.8	15	39	35	.02	1.0	.03	218	2
Acton	G.P. Wells # 1&2 off Mass. Avenue	0	17	6.2	24	53	15	3.7	21	3.2	.03	.13	18	26	43	.01	0.6	.24	237	3
	Conant G. P. Well, Tap in P.S.	0	4	6.1	14	22	6.3	1.5	22	1.8	.25	.22	14	0	36	.01	0.3	.06	163	2
	G. P. Well, Lawsbrook Source	0	2	6.4	14	24	6.8	1.5	15	1.3	.03	.00	13	13	16	.00	3.0	.01	137	2
	G. P. Well, School St.	1	12	6.7	28	179	50	13	21	5.5	.14	.04	13	36	63	.01	20.	.01	540	1
	G.P.Well #1, Assabet	0	5	6.2	23	52	13	4.5	12	2.8	.03	.06	15	15	22	.00	0.9	.02	197	3
	G.P.Well #2, Assabet	0	5	6.3	21	55	13	5.3	13	2.0	.02	.09	17	16	24	.01	1.2	.01	213	2
	Tap in Town	0	2	6.1	15	22	6.3	1.5	23	1.7	.21	.17	14	0	31	.00	0.3	.80	150	3
Acushnet	New Bedford, Tap on System	1	32	7.7	22	10	2.7	0.8	17	0.6	.30	.02	2.4	6	14	.01	0.0	.02	99	3
Adams F. D.	Bassett Brook Reservoir	1	4	6.9	23	24	5.9	2.2	1.0	0.2	.01	.03	3.4	7	1.5	.01	0.2	.00	60	2
	G.P. Well #1, Tap in P. S.	0	5	7.7	111	112	24	13	2.5	0.9	.01	.00	7.5	5	4.0	.00	0.5	.01	218	2
	Tap in Town Hall	0	15	7.7	115	112	25	12	2.0	1.0	.00	.00	7.2	5	4.5	.00	0.5	.03	210	1

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Agawam	**Tap in Town Hall**	1	23	6.4	6	12	3.1	0.9	5.3	0.5	.16	.01	4.4	7	8.8	.00	0.1	.36	56	3
Amesbury	**Powow River**	1	75	6.7	12	17	5.0	1.1	8.0	1.2	.31	.04	2.8	12	13	.02	0.0	.02	79	3
	Raw Water to Treatment Plant	4	150	6.7	31	41	13	2.2	8.0	1.7	3.4	.20	7.4	20	14	.06	0.0	.01	122	3
	Finished Water	0	0	7.5	47	50	16	2.3	29	1.9	.06	.12	6.7	42	20	.00	0.0	.00	225	3
	Tap in Town Hall	1	6	7.4	47	48	15	2.3	28	1.9	.20	.06	6.8	42	21	.00	0.0	.08	220	3
Amherst	**Atkins Pond Outlet**	1	12	6.4	6	9	2.3	0.6	2.9	0.6	.08	.02	8.0	7	2.8	.03	0.0	.02	35	3
	Amethyst Brook, Outlet of Intake Reservoir	1	28	6.4	6	10	2.9	0.7	3.9	0.5	.14	.02	9.3	9	4.3	.00	0.1	.02	63	3
	G. P. Well #1 at Lawrence Swamp	1	8	6.6	26	37	11	2.5	4.5	1.0	.17	.03	19	17	3.3	.00	0.1	.05	102	2
	G. P. Well #2 at Lawrence Swamp	0	0	6.3	13	27	7.7	1.9	4.5	0.8	.06	.01	16	18	5.5	.00	0.5	.07	89	3
	G. P. Well #3, Brown Property	0	2	6.5	18	28	7.5	2.1	4.6	0.7	.01	.00	15	7	10	.00	0.5	.01	87	3
	Driven Well, Brickyard Site	0	7	6.3	18	44	11	4.0	7.3	1.0	.06	.00	19	19	17	.00	0.7	.11	142	3
Andover	**Hagget's Pond, Raw**	2	28	7.2	20	35	10	2.4	19	1.8	.10	.02	1.5	15	35	.02	0.3	.03	190	2
	Tap in P. S. after Treatment	1	14	8.2	25	39	12	2.4	24	1.8	.03	.01	1.9	18	36	.01	0.3	.00	218	2
	Abbott G. P. Well, Tap in P.S.	0	5	8.4	6	45	13	3.0	40	2.6	.02	.02	14	17	33	.00	1.0	.00	270	1
	Tap in Town Hall	1	13	8.2	28	39	12	2.4	25	1.8	.06	.01	3.0	19	36	.01	0.4	.02	223	2
Arlington	**Tap in Town Hall**	2	18	6.5	4	12	3.7	0.7	5.3	0.8	.34	.01	3.4	8	10	.01	0.3	.04	59	3

City or Town	Source 197[illegible]	Turbidity	Color	pH	Milligrams per liter													Spec. Con. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Ashburnham	Upper Naukeag Lake, Tap in Pumping Station	0	5	6.7	5	4	1.1	0.2	7.3	0.3	.17	.05	3.3	5	5.5	.00	0.0	.01	51	3
	Tap in Town Hall	0	8	6.4	12	5	1.4	0.3	5.0	0.3	.12	.01	2.5	2	5.5	.00	0.0	.07	40	3
Ashfield	Hiland Spring Reservoir, Tap	1	23	6.8	27	36	13	0.8	1.7	0.7	.10	.03	5.0	7	2.7	.00	0.1	.02	87	3
	Tap in Town Hall	1	27	6.9	34	37	13	0.8	1.7	0.7	.10	.03	5.4	7	2.8	.00	0.1	.01	88	3
	G. P. Well #4, Howe Street	0	25	6.3	8	16	4.3	1.1	13	1.0	.05	.57	5.7	12	26	.00	0.0	.12	114	1
	G. P. Well #5, Howe Street	0	25	6.3	7	16	4.3	1.2	13	1.0	.05	.57	5.4	10	21	.00	0.0	.12	112	1
	Tap on System	1	25	6.6	9	17	4.8	1.1	14	1.0	.10	.54	4.8	10	24	.01	0.0	.11	113	1
Athol	Newton Reservoir, Raw	3	160	6.4	9	7	2.0	0.4	2.0	0.6	3.4	.13	5.7	7	1.2	.22	0.0	.06	28	3
	Newton Reservoir, Finished	1	3	6.8	14	29	7.7	0.9	24	1.5	.12	.05	4.8	17	32	.01	0.1	.02	171	3
	New South Street G. P. Well	2	13	6.3	27	36	11	1.9	13	2.7	.27	.35	15	16	21	.09	0.9	.43	156	3
	Tap in Town Hall	1	6	6.4	23	34	11	1.7	16	2.4	.14	.24	12	16	23	.03	0.8	.10	161	3
Attleboro	G.P. Well, Bank St., Raw	3	60	6.2	24	25	10	2.7	14	1.2	1.6	.25	13	21	21	.10	0.6	.03	160	2
	G.P. Well, Bank St., Finish	1	50	7.1	71	35	10	2.7	48	1.4	2.0	.25	14	11	27	.14	0.7	.03	255	2
	G.P. Well #1, Holden St. North, Raw	6	70	6.3	21	28	7.4	2.0	8	0.7	1.7	.15	12	19	15	.04	0.2	.05	111	2
	G.P. Well #2, Holden St.-South, Raw	2	60	6.6	39	32	9.0	2.2	26	0.9	1.2	.15	12	14	22	.05	0.3	.02	182	2
	G.P. Wells #1&2, Holden St, Combined, Finished	1	23	6.7	34	29	8.5	1.9	22	0.9	0.9	.15	9.0	9	24	.02	0.5	.01	160	2

City or Town	1974 Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd																				
Attleboro	G.P. Well #2, South Attleboro Raw	0	0	6.4	12	32	15	1.9	17	1.1	.02	.22	4.9	13	32	.00	0.2	.00	163	3
	G.P. Well #3, South Attleboro	1	10	6.3	12	32	10	1.9	15	1.1	.07	.10	4.3	14	32	.00	0.3	.00	161	3
	G.P. Well #4, South Attleboro Raw	0	8	6.2	13	36	11	2.0	17	1.5	.00	.18	6.1	14	35	.00	0.2	.00	180	3
	G.P. Well #5, South Attleboro Raw	0	6	6.3	16	35	11	1.9	19	1.4	.00	.00	5.8	15	37	.00	0.5	.01	185	3
	G.P. Well #6, South Attleboro Raw	2	7	6.3	20	44	14	2.0	19	1.1	.26	.14	7.0	16	34	.00	0.8	.01	198	3
	G.P. Well #7, South Attleboro Raw	1	23	6.4	15	33	10	1.9	15	1.4	.65	.24	5.1	14	31	.05	0.1	.01	162	3
	G.P. Well #8, South Attleboro Raw	1	23	6.5	16	32	10	1.9	16	1.6	.35	.18	4.7	14	31	.03	0.2	.00	160	2
	Dug Wells, West St, Raw	0	8	6.5	14	33	10	1.9	16	1.2	.00	.01	3.2	13	30	.00	0.3	.00	162	3
	Finished Water, So. Attleboro Pumping Station	0	3	7.1	35	35	11	1.9	29	1.2	.08	.08	5.4	2	32	.00	0.4	.02	212	3
	Seven Mile River, Inlet to Filters- Orr's Pond	0	12	6.8	14	33	10	1.9	27	1.2	.05	.03	1.8	16	32	.04	0.2	.00	162	3
	Canal near G. P. Wells, West Mansfield - Wading River	1	35	6.7	15	24	6.3	1.6	17	1.0	.18	.03	4.6	12	28	.01	0.1	.00	141	3
	Wells, Wading River, Filter Basin, Raw	0	12	6.7	18	24	6.9	1.6	21	1.0	.03	.01	4.6	6	28	.00	0.2	.04	151	3

1974

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Attleboro	Wells, Wading R. , Finished	0	9	6.8	16	25	7.0	1.7	20	1.0	.03	.01	4.6	4	27	.00	0.2	.06	151	3
	Tap on System	1	4	7.1	37	35	11	1.9	30	1.3	.18	.03	5.5	7	33	.00	0.3	.00	205	3
Auburn Water Dist.	G.P. Well #1, Tap in P. S.	0	5	6.4	47	139	47	5.3	60	6.2	.02	.00	13	30	166	.00	3.3	.04	660	3
	G.P. Well #2, Tap in P. S.	0	0	6.3	53	145	65	7.8	180	9.0	.03	.01	11	46	383	.00	1.6	.00	1250	2
	G.P. Well #3, Tap in P. S.	0	2	6.4	59	152	52	4.4	48	6.2	.02	.00	11	28	130	.00	2.2	.04	523	3
	G.P. Well #4, Walsh Ave.	2	5	6.4	45	122	41	4.9	32	4.6	.23	.41	18	32	90	.00	1.5	.03	433	3
	G.P. Well #5, Walsh Ave.	0	0	6.7	69	101	33	4.1	20	4.1	.08	.13	19	18	48	.03	1.1	.00	303	3
Auburn-Pakachoag Water Co.	Tap in Griggs Water System	0	2	6.3	43	72	18	6.3	16	1.2	.02	.01	21	28	30	.00	4.7	.01	260	3
Auburn- Elm Hill Water District	Tap on System	1	35	6.5	9	18	5.6	1.0	6	1.7	.33	.03	1.1	11	11	.00	0.1	.22	78	2
Auburn-Woodland Water District	Tap on System	1	12	6.7	8	11	3.4	0.6	4.3	0.9	.20	.01	4.6	7	7	.00	0.1	.10	53	3
Avon	G.P. Well #1 off Route 28	0	3	6.2	30	65	18	4.9	35	2.2	.04	.10	14	22	59	.01	3.6	.13	307	3
	G.P. Well #2,off Route 28	5	33	6.5	56	77	20	6.5	23	1.5	0.9	1.3	12	24	49	.10	0.6	.01	283	3
	Old Dug Well off W. Main St.	0	3	5.9	15	43	11	3.6	27	1.7	.07	.02	12	15	54	.00	1.9	.01	237	3
	G.P. Well #3 - Drive in Theatre	0	0	6.2	25	71	20	5.0	34	3.0	.02	.08	14	28	62	.18	4.5	.02	325	2
	Tub. Well #4, Connelly Street	0	0	6.3	34	66	20	4.1	22	1.4	.01	.16	14	20	51	.04	1.1	.02	258	2

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Cont'd																					
Avon	Tap on System, Town Hall	1	7	6.2	32	65	18	5.2	33	2.3	.10	.15	10	20	56	.01	3.7	.11	293	3
Ayer- Fort Devens	Old P. S. Grove Pond	1	10	6.6	36	63	20	3.2	13	2.5	.13	.20	13	32	29	.00	1.3	.03	220	1
	Patton, G. P. Well	2	7	7.1	97	105	34	5.0	6.7	2.0	.05	.09	11	17	20	.00	0.4	.02	227	3
	Shabokin Gravel Packed Well	0	5	7.3	76	82	28	3.0	4.0	1.8	.09	.13	9.0	19	8.0	.01	0.1	.00	183	2
	McPherson Well	1	6	6.7	40	109	35	5.5	31	2.2	.05	.00	13	77	71	.00	0.9	.03	387	3
	Tap in H. Q. Building	1	5	7.0	74	90	29	4.1	9.3	1.9	.12	.03	11	30	21	.00	0.5	.00	253	3
Ayer	G. P. Well #1, Tap at Well	4	28	6.8	59	72	24	3.0	16	2.9	1.4	1.1	18	11	35	.07	0.6	.04	233	2
	G. P. Well #2, Tap in P. S.	3	25	7.1	70	70	24	2.8	15	2.7	1.1	1.0	16	9	31	.11	0.5	.01	223	2
	Tap in Town Hall	2	3	7.2	77	73	25	2.7	15	2.6	.19	2.9	16	11	31	.08	0.4	.04	220	2
Barnstable Water Co.	G. P. Well Staightway	2	10	6.1	8	18	3.2	2.4	13	1.4	.25	.09	8.8	8	20	.04	2.6	.15	112	3
	G. P. Well Maher Diesel	1	5	6.2	12	15	3.1	1.6	10	0.9	.34	.06	9.7	8	14	.02	0.6	.01	87	3
	G. P. Well, Hyannisport	3	8	6.3	24	31	7.9	2.6	14	1.0	.17	.03	11	3	20	.01	2.7	.40	139	3
	G. P. Well, Mary Dunn #1	4	13	6.2	8	10	1.6	1.4	9	0.8	.39	.06	7.8	4	13	.01	0.2	.02	70	4
	G. P. Well, Mary Dunn #2	2	10	6.1	8	11	1.9	1.4	10	0.9	.44	.06	7.0	2	13	.01	0.3	.00	73	3
	Tap in Water Dept.	0	3	6.3	23	25	7.8	1.6	10	0.9	.24	.06	9.8	0	13	.02	0.6	.16	101	3
Barnstable Fire Dist.	G. P. Well, Phinney's Lane	0	2	6.2	13	23	4.5	2.8	16	1.0	.03	.01	12	3	32	.00	0.8	.02	134	3
	G. P. Well #2	0	3	6.2	6	8	1.3	1.2	8.7	0.5	.03	.01	7.9	4	14	.00	0.1	.01	64	3

1974					Milligrams per liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd.																				
Barnstable Fire District	Tap on System, Water Dept. Office	0	5	6.2	11	17	3.6	2.0	12	0.8	.07	.00	11	0	21	.00	0.5	.09	103	3
Barnstable-Cotuit	High Street G.P. Well	0	2	6.0	8	11	2.0	1.5	8	1.1	.07	.03	5.8	12	12	.00	0.2	.01	71	3
	Old King's Highway #1 G.P. Well	0	3	6.0	5	12	1.6	2.0	11	1.2	.04	.01	8.4	2	17	.00	1.0	.01	89	3
	Old King's Highway #2 G.P. Well	0	0	5.9	6	11	1.1	1.9	10	1.7	.02	.04	8.5	0	16	.00	0.7	.06	79	3
	Tap in Water Dept. Office	0	3	5.8	6	11	1.9	1.6	12	1.0	.06	.02	6.0	10	13	.00	0.3	.12	72	3
Barnstable-Centerville Osterville	Tubular Wells, McShane	2	0	6.2	6	15	2.5	2.2	12	0.8	.40	.08	9.3	8	16	.00	1.8	.00	102	1
Barnstable-Centerville Osterville W.D.	3 G.P. Wells, Arena	0	2	6.2	6	11	1.5	1.7	8.5	0.9	.01	.00	8.0	5	10	.00	0.9	.02	73	2
Barnstable-Centerville Osterville	G.P. Well #7, Craigville	0	0	5.6	5	20	3.7	2.6	14	1.3	.00	.22	7.6	13	21	.02	1.8	.00	130	1
	G.P. Well #8, Craigville	0	0	5.6	4	16	2.5	2.4	13	0.9	.02	.08	7.2	9	21	.00	1.2	.01	114	1
	G.P. Well #9, Lumbert	0	0	6.1	11	10	1.5	1.5	8.0	0.9	.00	.05	7.9	4	10	.01	1.0	.01	72	2
	G.P. Well #10, Main Street	0	8	6.0	7	19	3.8	2.2	9.0	1.6	.03	.00	8.7	12	14	.00	0.9	.07	97	3
	Well #11, Craigville	1	20	6.5	48	52	14	4.0	12	1.2	.05	.00	10	10	21	.00	1.4	.00	170	1

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Barnstable-Centerville	Osterville Tap on System	0	0	6.2	8	13	2.3	1.8	8.7	1.1	.01	.01	8.7	7	13	.00	0.9	.04	82	3
Barre	Reservoir, Allen Hills	1	15	6.5	9	14	4.0	0.9	5.5	1.5	.06	.01	2.3	11	7.5	.00	0.0	.01	68	2
	New Well, Tap in P. S. South Barre Road	1	10	5.9	9	17	5.0	1.0	8.0	1.7	.15	.05	12	11	12	.00	0.5	.03	91	2
	Tap in Town Hall	2	0	6.0	11	19	6.0	1.0	8.0	1.5	.17	.08	11	11	8	.00	0.5	1.3	96	1
Barre Wool Comb.	Wells at Factory, Tap	0	8	6.1	8	12	3.6	0.7	4.5	1.0	.01	.05	10	10	6.3	.00	0.4	.01	60	3
	Gravel Packed Well, Beach Street, Tap	0	10	6.1	8	12	3.5	0.8	3.0	0.9	.01	.01	8.3	8	4.3	.00	0.4	.09	50	2
Bedford	Gravel Packed Well #1, Page School	6	33	6.6	32	52	15	3.6	28	4.8	.60	.60	13	22	42	.54	1.4	.17	268	2
	Gravel Packed Well #2, Shawsheen Well Field	1	10	6.9	26	58	17	3.5	26	3.9	.04	.33	10	22	45	.34	0.8	.00	268	2
	Gravel Packed Well #3, Mitre Well, Route 62	1	0	6.6	25	68	21	4.1	40	5.6	.11	.20	11	45	69	.04	2.3	.01	350	2
	Well #6, Old Dug Well	1	0	6.7	19	31	8.9	2.1	12	1.4	.09	.25	5.6	11	20	.00	0.3	.00	134	2
	G.P. Well #8, Middlesex Turnpike	1	9	6.5	23	43	13	2.8	21	2.4	.28	.23	12	20	39	.12	0.3	.02	213	2
	G.P. Well #9, Middlesex Turnpike	1	0	6.5	20	43	13	2.7	24	2.4	.06	.12	12	17	41	.10	0.4	.03	215	2
	G.P. Well #4, Shawsheen Well Field	1	3	6.4	17	35	10	2.4	15	1.7	.04	.03	5.4	15	28	.03	0.5	.00	165	2

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Cont'd																				
Bedford	G.P. Well #5, Shawsheen Well Field	1	0	6.5	17	35	10	2.3	15	1.8	.02	.00	11	13	25	.00	0.7	.00	159	2
	Tap in Town Hall	1	7	6.6	25	51	15	3.1	26	3.0	.05	.17	12	10	41	.00	0.9	2.2	250	2
Bedford, V.A. Hospital	Deep Well Bldg. #30, Bedford	0	9	6.2	14	41	12	2.6	19	1.8	.05	.01	11	16	43	.03	1.1	.40	203	3
	Two G.P. Wells, Lexington	0	8	6.2	19	42	12	2.8	19	1.8	.06	.01	11	18	37	.04	1.1	1.8	210	3
	Tap in Hospital	0	10	6.2	18	42	12	2.6	20	1.7	.07	.01	12	18	44	.03	1.1	.41	215	3
Belchertown	Tubular Wells, Tap in Pump Station	0	5	6.2	16	73	19	6.1	30	3.3	.02	.00	13	19	77	.00	0.9	.15	318	3
	Tap in Town Hall	0	2	6.2	15	72	19	6.1	33	3.3	.01	.00	15	19	92	.00	0.9	.17	322	3
Belchertown, State School	Tubular Wells before Treatment	2	23	7.3	43	52	14	4.2	28	2.5	.84	.26	16	17	41	.03	0.3	.00	240	2
	Tubular Wells after Treatment	2	18	6.3	28	53	14	4.4	10	2.3	.53	.28	17	16	35	.03	0.3	.24	183	2
	Tap in Admn. Bldg.	2	28	7.0	52	54	15	4.1	27	2.5	0.9	.08	18	16	37	.00	0.3	.11	230	2
Bellingham	G. P. Well #1, Tap in Pumping Station	0	2	6.2	20	27	8.1	1.5	6.0	1.0	.02	.00	13	7	10	.00	0.8	.01	94	3
	G.P. Well #3, Wrentham Road	1	2	6.3	23	30	9.1	1.7	7.3	1.2	.08	.06	15	9	10	.01	1.0	.01	107	3
	New G.P. Well #4, Wrentham Road	0	2	6.4	18	22	6.8	1.3	4.9	0.8	.05	.04	12	6	7.8	.00	0.8	.11	80	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Bellingham	G.P. Well #5, Taunton St.	0	2	6.4	19	23	6.3	1.7	10	1.3	.01	.01	14	5	13	.00	1.4	.03	107	3
	G.P. Well #6, Hartford Ave. & Stall Brook	1	3	6.0	10	53	14	4.4	18	1.8	.03	.00	14	4	57	.00	0.2	.05	230	1
	G.P.Well #7, Hartford Ave. & Stall Brook	1	8	6.3	28	32	7.6	3.1	9.0	2.0	.15	.00	19.	3	19	.00	0.4	.02	121	3
	G.P. Well #8, Hartford Ave. & Stall Brook	1	8	6.4	23	27	6.8	2.4	7.6	1.5	.17	.06	17.	5	14	.02	0.1	.05	103	3
Belmont	Tap in Town Hall	1	20	6.6	6	12	3.5	0.7	5.0	0.6	.08	.00	1.5	8	8.0	.14	0.1	.07	60	1
Berkley	G.P. Well, Tap in Fire Station	0	4	6.5	23	41	12	2.6	3.0	3.0	.03	.02	3.7	19	1.8	.00	0.9	0.9	105	3
Bernardston	Dug Well, Tap in P.S.	1	8	6.5	9	13	2.5	1.6	2.0	0.4	.08	.00	5.4	9	2.3	.00	0.2	.02	42	2
	Gravel Developed Well, Tap in Pump Station	2	7	6.6	9	14	2.8	1.6	2.0	0.4	1.0	.00	5.8	8	2.3	.00	0.1	.03	44	2
	Tap in Town Hall	2	8	6.8	15	16	4.3	1.3	2.0	0.4	.08	.00	5.5	7	2.3	.00	0.2	.04	52	2
Billerica	Concord River, Opp. P.S.	3	75	7.0	20	39	12	2.3	17	2.9	0.6	.09	6.0	17	31	.07	0.5	.19	180	2
	Finished	1	7	5.5	4	39	12	2.3	18	2.9	.08	.08	6.1	30	55	.01	0.6	.01	215	2
	Tap in Town Hall	1	5	8.9	33	39	12	2.3	33	3.0	.01	.01	5.6	29	49	.00	0.5	.01	265	2
Billerica, Hse of Corr	Tubular Well Field	3	23	6.5	19	44	13	3.1	30	2.9	.28	.04	6.2	29	53	.02	1.8	.17	245	2
	Tap in Engineer's Office	1	8	6.5	31	61	18	3.7	33	5.3	.13	.03	7.7	29	63	.00	2.7	.09	305	2
Blackstone	G.P. well #1, Tap in P.S.	0	5	6.2	16	27	7.8	1.6	9.0	2.8	.00	.01	8.3	13	14	.00	1.4	.01	113	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Blackstone	G.P. Well #2, Tap in P.S.	0	7	6.1	16	29	8.5	1.7	8.0	1.8	.05	.20	11	12	14	.00	[illegible]	.06	111	3
	G.P. Well #3, Tap in P.S.	0	8	6.1	8	10	2.8	0.6	3.3	0.5	.22	.07	10	7	5.0	.01	0.6	.14	41	3
	G.P. well #4, Harris Pond	0	5	6.2	17	20	6.1	1.1	6.7	1.0	.00	.12	10	8	10	.01	0.6	.00	81	3
	Tap in Town Hall	0	5	6.3	19	28	9.2	1.2	8.0	1.7	.05	.00	10	4	[illegible]	.00	1.0	1.5	110	3
Blandford Fire Dist.	Long Pond Direct	1	20	6.7	7	8	2.2	0.6	1.0	0.5	.04	.01	1.6	5	1.0	.00	0.0	.00	27	3
	Tap in Town Hall	1	20	7.6	14	13	4.6	0.4	1.0	0.5	.07	.00	1.6	6	1.0	.00	0.0	[illegible]	38	3
Boston	Tap in City Hall	1	30	6.6	11	12	3.5	0.7	5.0	0.7	.05	.00	3.8	7	8.5	.03	0.2	.11	58	1
Bourne Water Dist.	G.P. County Road Well Pocassett	0	5	6.4	9	10	1.9	1.1	6.0	0.6	.00	.00	10	2	9.0	.00	0.1	.01	53	3
	G.P. well, Rte. 28A Cataumet	0	3	6.4	13	15	3.8	1.4	14	0.8	.08	.00	10	3	24	.00	0.3	.00	105	3
	G.P. Bourne Town Forest	2	8	5.6	12	14	3.1	1.1	7.7	0.7	.16	.00	10	3	12	.00	0.1	.00	65	3
	Tap in Water Dist. Office	1	4	6.5	9	13	1.9	1.1	6.7	0.5	.01	.00	10	2	9.3	.00	0.1	.03	53	3
Bourne Buzz. Bay Wat. Dist.	G.P. Well & Tubular, Bournedale Rd.	0	4	6.4	7	7	1.1	1.0	6.3	0.5	.13	.00	8.6	1	8.2	.00	0.0	.04	50	3
	G.P. Well, Head of Bay Rd.	0	2	6.4	8	10	1.8	1.4	7.0	0.6	.01	.01	9.3	5	8.7	.00	0.3	.01	58	3
	Tap in W.Dist. Office	0	0	6.4	9	11	2.2	1.2	6.7	0.6	.02	.01	9.4	4	7.3	.00	0.2	.15	58	3
Bourne, No.Sagamore	G.P.Well, #1	0	3	6.3	10	18	3.2	2.5	14	1.2	.10	.00	9.0	9	22	.00	1.2	.04	111	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Bourne, No. Sagamore	Tubular Wells	0	7	6.4	11	21	4.1	2.6	13	1.7	.12	.00	10	11	18	.00	2.0	.13	111	3
	Tap on System	0	5	6.5	18	26	6.3	2.4	14	1.5	.03	.00	10	9	20	.00	1.5	.80	129	3
Bourne South Sagamore W. D.	Tubular Wells, Route 6A	1	0	6.6	9	10	2.0	1.0	8.7	0.6	.01	.00	11	1	13	.00	0.4	.02	65	3
	Tap in Water Dist. Office	0	1	6.6	13	12	3.0	1.1	9.0	0.7	.01	.00	12	1	14	.01	0.4	.24	72	3
Boylston Water Dist.	G.P. Well Rt 70, Tap in P.S.	0	2	6.4	19	40	12	2.0	14	1.3	.02	.00	12	12	32	.01	0.5	.03	167	3
	Tap on System, 718 Main St.	0	3	6.3	21	40	12	2.0	14	1.3	.00	.00	12	12	32	.00	0.5	.22	168	3
Boylston, Morningdale	G. P. Well #1, Tap in P. S.	2	9	6.3	24	35	10	2.1	11	2.2	.15	.00	10	8	24	.01	0.6	.10	140	3
	New Gravel Packed Well #2 off Rte. 70-140	0	7	6.2	17	26	8.0	1.4	9.3	2.3	.00	.00	8.8	9	15	.01	0.9	.03	111	3
	Tap in Water Dist. Office	0	3	6.4	21	30	10	1.4	10	2.3	.00	.00	9.2	9	17	.02	0.9	.07	119	3
Braintree	Great Pond, Tap on Low Lift Pump	3	58	6.8	20	30	8.0	2.3	25	2.4	.19	.19	3.2	22	29	.05	0.2	.02	193	3
	Great Pond, Finished Water Filter Plant	0	7	7.1	17	35	10	2.4	38	2.5	.02	.16	3.1	26	31	.01	0.3	.01	233	3
	G. P. Well, Lakeside Ave.	0	7	6.3	27	72	18	6.7	85	3.5	.58	.50	15	29	114	.04	0.4	.01	475	2
	Tap in Town Hall	3	33	7.3	39	34	10	2.2	39	2.6	0.9	.05	2.7	26	39	.01	0.2	.04	232	3
Braintree, Norfolk Co. Hospital	Tap in Pump Station, G.P.W.	0	0	6.7	59	61	11	8.0	9.0	1.5	.02	.16	25	12	16	.00	1.4	.00	175	1

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Brewster	**G. P. Well #1,Freeman Way**	2	8	6.2	6	8	0.9	1.3	9.3	0.6	.12	.02	6.0	4	14	.00	0.0	.01	63	3
	G. P. Well #2,Freeman Way	0	5	6.1	6	10	1.3	1.6	11	0.6	.07	.09	5.3	4	19	.00	0.2	.02	82	3
	Tap in Town Hall	1	3	6.5	12	12	2.7	1.3	10	0.7	.05	.04	6.1	4	16	.00	0.1	0.9	80	3
Bridgewater W. D.	**G. P. Well #1, P.S. #1 Carver Pond**	0	3	6.4	28	27	6.7	2.3	10	1.1	0.8	.61	12	4	13	.13	0.2	.00	109	3
	G. P. Well #2, P.S. #2 500 Ft. from Carver Pond	0	10	6.1	17	34	8.7	3.0	17	1.9	.01	.06	14	23	21	.00	0.7	.04	170	3
	G. P. Well #3, P. S. #3 High Street	0	4	6.0	18	58	14	5.3	14	4.0	.55	.27	12	6	23	.38	9.1	.04	232	3
	Tap in Academy Bldg.	0	8	6.1	21	34	8.8	2.7	17	1.8	.17	.08	14	14	23	.00	0.6	1.4	175	3
Bridgewater MCI	**Taunton River before Filtration**	3	113	6.5	13	26	7.0	2.0	16	2.3	0.8	.08	6.2	20	26	.38	1.6	.03	155	3
	Taunton River after Filtration	4	82	5.5	8	26	7.0	2.0	16	2.2	0.9	.13	6.3	16	31	0.7	0.9	.02	164	3
	G. P. & Tubular Wells, Flagg St.	0	3	6.2	14	27	7.1	2.1	10	0.8	.00	.01	13	10	17	.01	0.6	.01	110	3
	Tap in Adm. Bldg.	1	4	6.2	20	30	7.8	2.3	12	1.1	.31	.05	14	13	17	.00	0.5	.01	130	2
Brimfield, Public Bldg. Sup.	**Spring off Wales Road**	0	3	6.2	16	41	12	2.9	18	4.3	.01	.02	13	9	40	.00	21	.15	190	3
Brockton	**Silver Lake, At Intake**	2	26	6.2	5	15	3.6	1.4	8.7	1.0	0.5	.29	2.0	9	18	.02	0.0	.11	87	3
	Silver Lake, Finish Water at Pump Station	0	9	8.9	10	15	3.6	1.4	13	1.0	.10	.11	1.9	12	21	.02	0.0	.00	119	3

1974		Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
City or Town	Source				Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Brockton	Avon Reservoir Emerg. Surface Near Gatehouse	1	35	7.9	15	30	7.7	2.4	31.	1.7	.17	.05	3.0	12	52	.03	0.1	.00	213	3
	Tap on System City Hall	0	7	9.2	11	15	3.7	1.4	16	1.0	.01	.01	2.0	12	21	.01	0.0	.00	125	3
Brookfield	Cooley Hill Reservoir	4	40	6.4	12	20	5.3	1.5	4.6	1.9	1.1	.07	7.6	13	7.3	.00	0.1	.06	78	3
	Tap in Town Hall	4	20	6.8	11	16	4.0	1.5	4.0	2.0	.15	.03	5.2		2.0	.01	0.0	.70	66	1
Brookline	Tap in Town Hall	1	25	6.6	8	14	4.2	0.9	7.0	0.9	.31	.03	3.0	6	12	.07	0.2	.08	70	3
Buckland	Tap on System	0	5	7.3	28	31	11	0.9	1.7	0.6	.05	.00	7.9	9	1.8	.00	0.1	.03	77	3
Burlington	Shawsheen River, Raw Influent to Treatment Plant	1	30	6.9	29	45	13	2.8	35	2.3	.07	.02	2.2	18	62	.03	0.3	.06	270	3
	Shawsheen River Effluent of Treatment Plant	1	5	6.9	22	45	13	2.8	57	2.8	.01	.01	2.0	59	66	.00	0.3	.01	353	3
	Terrace Hall Ave. Well #1	0	3	6.1	25	55	16	3.7	29	2.6	.02	.10	14	13	46	.02	3.0	.13	283	3
	Terrace Hall Ave. Well #2	0	5	6.1	25	53	16	3.4	32	2.2	.01	.21	15	27	54	.04	0.3	.05	283	3
	Gravel Packed Well #3 Middlesex St. Tap in P.S.	0	7	6.2	25	40	11	2.9	23	1.9	.07	.03	14	14	45	.00	0.8	.08	220	3
	Gravel Packed Well #4 Middlesex St. Tap in P.S.	1	11	6.2	38	74	21	5.5	27	3.2	.24	.21	17	18	55	.00	1.6	.16	307	3
	Gravel Packed Well #5 Middlesex St. Tap in P.S.	1	13	6.4	45	54	16	3.6	38	3.1	.14	1.3	12	12	58	.20	0.1	.04	290	3
	Main P.S. Tubular Wells Great Meadow Road	2	22	6.4	77	119	33	8.7	48	3.4	.63	.62	17	35	80	.08	0.5	.12	463	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Burlington	Sandy Brook Road #6 - G.P. Well	0	27	6.2	27	47	14	3.0	34	2.6	.27	.32	16	15	61	.23	0.3	.04	278	3
	Gravel Packed Well #7 Off Lexington Ave.	1	43	6.3	42	73	21	5.1	30	3.3	1.4	.46	16	24	66	.28	0.3	.08	340	2
	Tubular Wells - Wyman St.	0	13	6.3	47	118	32	9.0	58	5.8	.29	.14	14	.29	96	.02	1.7	.02	477	3
	Tap in Town Hall	0	3	6.5	25	50	15	2.9	53	2.7	.05	.06	5.0	47	59	.01	0.7	.42	330	3
Cambridge	Lower Hobbs Reservoir Surface Near Gatehouse	2	33	7.3	20	41	12	2.5	37	1.9	.11	.10	0.5	15	60	.05	0.2	.02	253	3
	Upper Hobbs Res.	2	83	7.1	17	34	10	2.1	15	1.2	.49	.05	7.6	18	30	.04	0.3	.01	157	3
	Fresh Pond at Intake to Filter Plant	1	24	7.5	28	49	14	3.3	24	2.1	.07	.07	3.5	20	43	.04	0.5	.02	233	3
	Stony Brook Reservoir Surface Near Gatehouse	1	50	7.2	24	44	13	2.8	23	2.1	.14	.05	4.7	22	42	.05	0.6	.00	217	3
	Fresh Pond Filter Effluent	0	9	7.5	24	47	14	3.0	34	2.0	.03	.04	4.0	30	46	.00	0.6	.00	265	3
	Tap in City Hall	1	12	7.6	27	48	14	3.1	34	2.1	.20	.03	4.1	36	50	.00	0.5	.01	267	3
Canton	G.P. Well #4 Pecunit Street	0	0	6.3	39	84	22	7.3	17	0.8	.01	.01	15	23	48	.00	2.8	.01	280	2
	G.P. Well #6 Everendon Rd.	0	5	6.3	27	38	9.8	2.8	8.0	0.5	.01	.00	13	9	18	.00	0.4	.04	131	2
	Tap in Town Hall	0	0	6.3	30	61	16	5.0	12	0.9	.05	.18	11	13	31	.03	2.9	.70	200	1
Chatham Water Co.	G.P. Well #1. 1945	2	5	6.4	7	13	2.3	1.6	11	0.7	.35	.03	8.4	0	19	.00	0.0	.00	97	2
	G.P. Well #2. 1949	1	5	6.3	8	13	2.3	1.6	11	0.7	.28	.03	8.4	0	18	.00	0.0	.03	95	2

1974

City or Town	Source	Turbidity	Color	pH	Milligrams per liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
Chatham Water Co.	G.P. Well #3	1	25	6.2	6	11	1.8	1.6	10	0.6	.13	.04	8.5	10	17	.00	0.0	.00	93	2
	G.P. Well #4, Indian Hill Road	0	0	6.2	9	16	2.5	2.3	12	0.7	.03	.01	9.4	0	21	.00	0.2	.00	101	2
	Tap on System	0	5	8.3	30	41	14	1.3	12	0.7	.11	.00	9.0	9	23	.00	0.2	.00	120	2
Chelmsford Center W. District	Tubular & G.P. Wells Warren Ave.	1	12	6.2	29	61	18	3.8	30	3.0	.15	.50	14	29	51	.10	0.1	.10	280	1
	G.P. Well-Turnpike Rd.	0	8	6.2	23	52	16	3.1	22	2.6	.12	.31	14	23	42	.07	1.2	.05	227	3
	G.P. Well, Jordan Rd. West Chelmsford	0	5	6.5	23	44	13	2.6	16	2.1	.00	.07	12	11	32	.00	1.8	.00	182	3
	G.P. Wells, Mill Rd.	0	3	6.3	23	52	15	3.2	16	2.7	.03	.12	15	17	35	.04	2.6	.01	205	3
	Crooked Spring Rd., Well #1	1	3	6.4	18	48	14	3.1	23	2.5	.17	.28	13	15	53	.00	2.1	.02	243	3
	Crooked Spring Rd., Well #2	0	0	6.3	14	49	13	3.2	40	2.6	.01	.02	11	17	71	.00	2.1	.04	277	3
	Smith St. Wells before Treatment	1	35	6.2	26	44	13	4.4	11	3.3	1.5	.15	20	15	30	.07	0.0	.08	165	2
	Canal St. G.P. Well	0	14	6.6	23	70	19	5.2	17	3.7	0.6	.27	17	13	57	.04	0.3	.01	238	3
	G.P. Well, Riverneck Rd.	1	8	6.4	20	49	15	2.5	14	1.8	.14	.03	16	17	31	.00	2.8	.04	188	3
Chelmsford North W. District	G.P. Well #1 at Bomil Field	0	6	6.3	17	63	19	3.6	87	3.3	.04	.11	13	17	127	.00	3.0	.01	477	3
	G.P. Well #2 at Bomil Field	0	3	6.2	23	54	13	2.5	52	2.6	.03	23	12	18	92	.03	1.0	.00	372	3
	G.P. Well #3 at Bomil Field	0	2	6.2	21	66	21	3.6	73	3.2	.00	.34	13	19	129	.05	1.7	.02	497	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
1974					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
Chelmsford North W. District	Tap in Town Hall	0	0	6.2	21	66	21	3.7	80	2.9	.02	.31	13	20	127	.01	1.6	.50	433	3
Chelmsford East W. District	G. P. Well at Canal St.	12	75	6.5	51	97	28	6.5	38	4.5	2.9	.26	20	25	91	.14	0.1	.02	390	2
	Tap on System	4	43	6.6	54	97	28	6.5	40	4.8	2.1	.26	20	24	89	.14	0.1	.04	400	2
Chelsea	Tap in City Hall	2	30	7.1	6	13	3.9	0.7	5.3	0.8	.54	.00	2.7	8	10	.07	0.2	.04	61	3
Cheshire	Kitchen Brook Direct	0	3	7.1	31	31	11	1.0	0.5	0.1	.02	.00	2.9	7	1.5	.00	0.2	.00	72	2
	Tap in Town Hall	0	0	7.2	32	32	11	1.0	1.0	0.1	.03	.00	2.9	5	1.5	.00	0.2	.00	76	1
Chester	Austin Brook Reservoir	1	25	6.9	8	13	3.7	1.0	2.0	1.0	.05	.00	6.2	9	0.5	.01	0.2	.00	42	1
	Horn Pond Reservoir	1	10	7.0	16	14	3.7	1.3	2.0	1.0	.05	.00	1.5	7	0.5	.00	0.0	.05	44	1
	Tap in Town Hall	1	10	7.0	16	14	4.0	1.0	2.0	1.0	.20	.01	6.4	8	2.0	.00	0.0	.10	47	1
Chicopee	Tap in City Hall, MDC Supply	1	5	6.8	7	10	2.6	0.6	3.0	0.5	.03	.00	2.1	7	4.0	.00	0.0	.08	40	3
Chilmark	Tubular Well	0	0	6.6	13	16	3.5	1.8	11	1.8	.05	.00	18	7	17	.00	0.3	.00	106	1
	Tap on System Water Co. Office	0	0	6.2	23	18	3.4	2.1	11	1.8	.10	.01	12	5	19	.00	0.4	.03	180	1
Clinton	Wachusett Supply, Tap in P.S., North Dike	0	13	7.3	5	12	3.7	0.7	5.3	0.7	.01	.00	2.8	9	8.7	.01	0.1	.08	58	3
	Tap in City Hall	1	10	7.1	6	13	3.9	0.7	5.3	0.8	.05	.00	2.8	8	10	.01	0.1	.04	58	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cohasset	Lily Pond & Dug Well P. S. #4, Raw	1	123	6.4	9	20	4.4	2.0	13	0.8	.55	.10	4.7	18	18	.03	0.2	.00	113	3
	Lily Pond & Dug Well P.S. #4, Finish	1	12	6.8	14	68	24	2.0	14	0.8	.09	.07	4.1	68	26	.01	0.2	.00	233	3
	G. P. Well #1, Sohier St.	1	3	6.6	39	55	14	5.0	24	3.0	.16	.02	14	21	34	.00	1.5	.02	230	3
	Tap on System	1	13	6.7	25	67	21	3.6	19	1.0	.07	.04	6.7	52	33	.00	1.0	.11	257	3
Colrain Fire Dist. #1	Mountain Brook Res.	1	5	7.1	54	53	20	0.7	3.0	1.2	.11	.05	5.6	12	4.5	.00	0.0	.08	129	3
	Tubular Wells near North River when used	0	0	7.5	92	87	30	2.9	8.0	1.6	.02	.02	14	17	7.5	.01	0.0	.02	215	1
	Tap in Dist. Office	0	0	7.4	64	56	21	0.9	4.0	1.4	.05	.00	5.5	12	3.5	.00	0.0	.08	137	2
Colrain-Griswoldville	Deep Tubular Well	0	3	7.1	70	93	33	2.9	10	2.3	.01	.00	12	19	27	.00	0.8	.01	253	3
	Deep Tubular at Griswoldville, Tap on System	0	1	7.2	72	93	33	2.9	10	2.3	.01	.00	11	19	28	.00	0.8	.01	253	3
	Deep Tub Well at Lyonsville	0	0	7.8	93	76	25	3.2	8.0	1.7	.00	.00	13	19	9.0	.01	0.0	.00	215	1
Colrain-Lyonsville	Tap on System	0	1	7.7	90	84	29	3.1	8.0	1.6	.01	.02	13	20	8.5	.00	0.0	.00	228	3
Colrain-Griswoldville Water Dist.	Tap on System	0	2	6.7	30	32	11	1.2	1.3	1.0	.01	.00	11	10	1.7	.00	0.1	.12	78	3
Concord Water Works	Nagog Pond near Gatehouse	1	8	6.9	7	16	4.5	1.0	8.7	1.0	.02	.00	0.6	8	15	.01	0.0	.00	86	3
	Deaconness G. P. Well	0	0	6.7	24	52	14	4.0	9.0	2.5	.00	.00	16	27	13	.01	1.3	.01	165	1
	G. P. Well, Walden St. Hugh Cargill Well	0	0	6.7	24	50	13	4.0	9	2.7	.00	.00	20	17	24	.00	1.2	.00	165	1

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia *	Nitrate *	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Concord	Jennie Dugan Well	0	0	7.5	25	23	6.1	1.8	5.0	1.4	.04	.00	19	7	9	.00	0.7	.00	87	2
	Tap in Pub. Wks. Bldg.	1	7	8.5	18	17	5.0	1.0	13	1.0	.03	.00	4.2	8	16	.01	0.0	.00	108	3
Concord-Kalmia	Tap in District	0	0	9.0	53	23	7.1	1.4	20	1.4	.04	.00	12	7	10	.00	0.6	.00	133	3
Cummington	Drilled Well at Rt 9	1	4	6.7	56	66	20	3.6	18	1.6	.05	.00	7.7	16	33	.00	1.4	.12	235	3
	Drilled Well	0	0	7.0	64	80	29	4.8	23	1.7	.04	.00	8.4	22	45	.00	0.9	.00	290	2
	Tap on System	2	4	6.8	48	68	21	3.8	20	1.7	.10	.01	7.4	18	36	.00	1.3	.05	253	3
Dalton Fire Dist.	Anthony Brook Res.	0	20	5.8	7	6.5	1.3	0.7	0.9	0.5	.12	.07	5.3	8	1.3	.00	0.2	.02	38	2
	Egypt Brook Res.	1	28	5.1	6	13	3.1	1.1	0.9	0.5	.07	.04	5.2	7	1.0	.00	0.3	.09	33	2
	Finished Water, Egypt Brook	1	28	5.8	10	7.5	1.7	0.7	0.6	0.6	.12	.08	4.7	6	1.3	.00	0.3	.01	40	2
	Windsor Res.	0	35	5.9	15	17	4.4	1.3	1.4	0.6	.13	.05	4.4	9	2.3	.02	0.2	.01	52	2
	Finished Water at Filt P Anthony Brook	1	25	6.6	12	17	4.0	1.3	0.8	0.6	.06	.00	4.5	8	1.0	.00	0.2	.00	44	2
	Tap in Dist. Office	1	23	6.8	15	18	5.1	1.4	2.0	0.6	.13	.02	4.8	9	3.3	.00	0.2	.37	58	2
	Dalton Res. Direct	1	0	7.2	38	41	8.5	4.7	0.8	0.8	.04	.01	3.9	9	1.3	.01	0.1	.00	88	2
Dalton New Jct. Water Company	Tap on System	1	18	7.0	18	23	6.7	1.7	2.0	1.0	.15	.02	4.5	10	6.0	.01	0.2	.28	68	2
Danvers	Middleton Pond Direct	1	95	6.9	8	15	4.5	0.8	4.3	0.4	.15	.02	1.7	13	6.2	.01	0.1	.04	58	3
	Swan Pond Direct	1	52	6.8	11	17	5.1	0.9	3.0	0.4	.12	.05	2.9	9	3.2	.01	0.0	.01	53	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Danvers	Emerson Brook Direct	1	205	6.3	15	19	5.8	1.0	7.0	0.9	0.8	.08	5.7	13	12	.01	0.0	.03	78	2
	G. P. Well #1	1	30	7.0	91	131	42	6.5	24	1.4	.03	.42	15	19	53	.01	1.7	.23	390	3
	G. P. Wells, Buxton Lane	5	63	7.0	87	96	30	5.1	18	1.5	1.4	0.9	16	21	32	.13	0.2	.03	303	3
	Tap in Danvers, Town Hall	3	48	7.0	39	55	18	2.5	11	0.9	.28	.11	6.6	15	21	.01	0.3	.10	197	3
	Tap in Middleton Fire Sta.	1	73	7.2	16	27	9.0	1.0	6.5	0.6	.19	.06	3.3	14	15	.01	0.2	.11	130	2
Danvers State Hosp.	Tap in Pump House	1	60	6.9	17	28	10	1.0	7.3	0.5	.23	.04	2.8	11	15	.03	0.1	.05	97	3
Dartmouth	New Bedford Water Tap in Allen St. P. S.	2	33	7.3	20	11	3.3	0.8	14	0.7	.41	.07	2.6	8	16	.01	0.0	.13	95	3
	G. P. Well #1, Chace Road	1	17	6.6	20	29	7.0	2.6	8.0	1.4	.17	.43	13	19	11	.01	0.4	.02	107	3
	G. P. Well #2, Chace Road	0	5	6.4	14	22	4.9	2.5	8.3	1.2	.02	.02	11	14	11	.00	0.5	.27	93	3
	G. P. Well #3, Chace Road	0	2	6.2	17	22	4.9	2.5	8	1.2	.02	.02	11	13	11	.00	0.5	.14	93	3
	G. P. Well #4, Rte 6	1	33	6.3	21	30	10	1.9	7.0	1.4	.22	.09	13	11	9.0	.02	0.9	.02	133	3
	Tap on System, Town Hall	0	0	6.3	17	28	7.1	2.5	8.3	1.3	.06	.13	12	16	9.0	.00	0.5	0.7	107	3
Dedham	G. P. Well A-1, Bridge St.	1	38	6.5	34	52	15	3.8	17	1.8	.52	.70	14	18	34	.09	0.8	.00	195	3
	G. P. Well B-1, Bridge St.	0	5	6.6	30	76	21	5.6	17	1.7	.03	.08	18	20	46	.03	2.1	.00	233	3
	G. P. Well D-1, Bridge St.	1	32	6.3	32	46	15	3.6	23	2.0	.54	0.7	13	20	45	.08	0.8	.00	223	3
	G. P. Well E, Bridge St.	1	12	6.6	33	55	16	3.7	20	1.7	.30	1.6	12	14	36	.03	0.3	.00	200	1
	G. P. Well F, Bridge St.	2	20	6.6	29	50	14	3.3	16	1.4	0.6	.34	15	17	30	.12	1.2	.00	177	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Dedham	G.P. Wells, Bridge St., Treated	1	17	6.5	29	53	15	3.7	17	1.7	.51	.55	14	0	37	.09	1.1	.02	203	3
	G.P. Well #1 White Lodge	0	5	6.5	36	62	16	5.3	17	1.0	.01	.08	14	5	35	.00	0.8	.07	215	3
	G.P. Well #2 White Lodge	7	40	6.5	30	68	18	5.5	19	1.0	1.5	2.2	15	44	28	.18	0.0	.00	230	1
	G.P. Well #3 White Lodge	0	8	6.4	41	66	17	5.4	19	1.1	.05	.67	19	7	35	.09	0.2	.02	225	3
	G.P. Well #4 White Lodge	0	5	6.4	43	69	18	5.9	18	1.1	.07	.58	18	8	36	.02	0.3	.03	232	3
	G.P. Well #11 Rock Meadow	0	1	6.2	16	57	16	3.9	43	2.4	.28	.05	13	23	69	.01	2.3	.13	307	3
	G.P. Well Dover Road	0	9	6.2	26	64	19	4.4	90	2.7	23	.08	15	19	145	.01	3.7	.01	520	2
	Tap on System	1	12	6.3	36	60	16	4.6	18	1.5	.34	.45	15	2	36	.01	0.8	0.4	220	3
	Tap in Westwood Town Hall	0	12	6.3	26	61	18	4.3	40	2.1	.27	.18	15	20	70	.00	1.6	.14	293	3
Deerfield Fire District	G.P. Well Rt 5 Wapping	5	15	6.7	55	68	18	5.4	18	3.0	.25	.13	13	26	31	.02	0.2	.03	236	3
	Wells Spring off Pine Nook Rd	0	3	6.5	22	27	6.9	2.5	5.0	0.3	.02	.01	12	15	7.7	.00	0.0	.00	93	3
	Harris - Stillwater Spr. Deerfield River	0	3	6.7	14	47	14	3.2	4.3	1.8	.01	.00	9	23	11	.00	4.7	.00	130	3
	Tap in Dist. Office	0	0	6.8	33	43	9.5	4.4	9.5	1.2	.05	.02	12	19	20	.00	0.3	.13	145	3
Deerfield So. D.W.D.	Roaring Brook Res Direct	2	20	7.2	27	40	14	1.2	3.3	1.1	.16	.01	7.9	13	3.8	.01	0.6	.04	109	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Deerfield So. D.W.D	Tubular Wells off Sugarloaf Street	0	2	6.8	23	55	17	3.1	11	2.8	.02	.00	10	32	17	.00	6.9	.00	191	3
	Tap on System	1	3	7.1	26	46	14	2.7	6.3	1.4	.07	.01	8.7	18	8.7	.00	2.2	.10	129	3
Dennis	G.P. Wells Rt 6 & N-S Dennis Rd	0	0	6.4	4	14	2.8	1.8	13	1.0	.00	.00	5.8	10	19	.00	0.5	.05	118	1
	G.P. Well Sub 1 Old Chatham Road	0	5	6.2	7	11	1.5	1.6	10	0.9	.00	.01	5.9	6	16	.00	0.8	.15	79	2
	G.P. Well Sub 2 Old Chatham Road	1	3	6.0	4	10	1.6	1.6	9.0	1.1	.03	.02	5.5	4	15	.00	1.6	.05	76	2
	G.P. Well Sub 3 Old Chatham Road	1	7	6.1	8	11	1.8	1.6	9.0	0.9	.05	.02	5.6	5	14	.00	0.8	.04	72	2
	G.P. Well Sub 4 Old Bass River Rd	3	20	5.7	5	10	1.7	1.4	10	0.5	.60	.15	5.4	9	13	.02	0.0	.50	78	1
	G.P. Well #5 Rtes 134 & 6	0	8	6.1	6	11	2.3	1.4	11	0.8	.01	.01	6.6	6	16	.00	0.2	.02	82	2
	G.P. Well #6 Old Bass River Rd.	1	8	6.2	6	10	1.5	1.5	10	0.7	.07	.02	5.9	5	16	.00	0.3	.01	73	2
	G.P. Well Sub 7 Airline Rd	0	0	5.9	4	12	2.0	1.6	9.0	0.7	.02	.02	5.7	5	13	.00	0.5	.05	70	1
	G.P. Well Sub 8 Airline Rd	1	9	6.0	7	10	1.3	1.5	9.0	0.7	.03	.02	5.7	5	15	.00	0.0	.01	68	2
	G.P. Sub Grassy Pond Drive	0	8	5.9	6	10	1.3	1.5	10	0.7	.01	.02	6.1	5	17	.00	0.1	.02	76	2
	G.P. Well #10 Old Chatham Rd	0	5	6.0	5	8.0	1.0	1.2	8.0	0.6	.00	.00	4.9	4	13	.00	0.0	.03	57	2

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Dennis	G.P. Well #11, Old Bass River Road	0	5	5.9	7	10	1.6	1.4	10	0.6	.00	.08	5.5	4	17	.00	0.0	.01	74	2
	Tap on System, Town Office	0	3	6.3	9	11	2.3	1.4	10	0.7	.00	.03	6.2	5	16	.00	0.3	.10	79	2
Dighton Water Dist.	Taunton Water	1	10	6.0	20	37	11	2.3	15	1.1	.30	.08	13	17	24	.03	1.5	.25	162	3
	Tubular Wells, Somerset Ave. off 138	0	9	6.0	17	35	10	2.2	15	1.1	.07	.09	12	17	24	.01	1.6	.01	160	3
	G. P. Well, Cedar St.	1	25	6.1	19	25	8.0	1.2	4.7	1.0	.28	.14	12	9	6.0	.01	0.3	.03	80	3
	Tap on System	0	7	6.1	25	39	12	2.2	10	1.4	.07	.01	12	17	13	.02	1.5	1.2	143	3
Dighton North, W. D.	Taunton Water, Tap at 452 School St.	1	10	6.7	10	12	3.1	0.9	7.0	0.7	.20	.02	1.2	6	12	.00	0.0	1.2	69	2
Douglas	Tub. Wells, Tap in P. S.	0	5	6.6	21	31	10	1.8	13	1.6	.00	.00	14	15	19	.00	1.8	.08	141	3
	Tap in Town Hall	0	0	6.6	25	33	10	1.9	13	1.7	.01	.00	14	14	20	.00	1.9	0.6	146	3
Dover	Tub. Wells, Church St.	1	7	7.0	62	105	28	8.5	100	1.4	.25	.01	32	0	162	.00	2.6	.24	670	2
	Tap in Town Hall	0	0	7.3	69	94	23	9.0	120	1.8	.24	.00	37	0	155	.00	2.7	.02	640	1
Dover Water Wks, Inc.	Picardy Rd. Deep Well Tap in P. S.	1	0	6.2	18	18	5.0	1.2	10	0.4	.15	.02	11	7	14	.00	0.6	.40	92	1
Dover Water Co.	Tubular Well, Tap on Sys.	0	3	7.2	57	27	7.3	2.1	48	1.2	.45	.07	35	0	31	.00	1.5	.34	250	3
Dover,McNamara W. Wks.	Drilled Well, Tap on Sys.	0	0	6.4	25	38	10	3.2	11	0.7	.00	.01	17	12	19	.00	1.4	1.2	150	1
Dover, Meadow Brk. W. Trust	Tub. Well Field, Tap in P.S	1	8	6.4	27	52	14	3.8	23	1.3	.00	.00	11	19	41	.00	2.2	.46	228	2

1974

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Dracut	**New Boston G. P. Wells 1&2**	0	16	6.4	27	37	12	1.8	5.8	2.3	.03	.19	11	14	12	.01	0.5	.03	118	4
	Three G. P. Wells, Tyngsboro	1	5	6.4	23	33	9.0	1.4	17	2.2	.10	2.0	9.2	9	39	.32	1.3	.00	162	4
	Tap in Town	0	3	6.4	24	29	9.2	1.4	13	2.0	.03	0.4	11	8	23	.04	1.0	0.7	137	4
Dudley	**Tub. Wells, Tap in P. S.**	0	3	6.3	17	27	8.3	1.5	9.0	1.9	.00	.11	9.8	13	14	.00	0.9	.06	114	2
	G. P. Wells, Schofield Ave. Tap in P. S.	0	5	6.2	16	30	10	1.7	14	2.1	.00	.03	11	17	19	.00	1.2	.04	142	2
	Tap in Town Hall	0	3	6.1	17	30	9.3	1.7	14	2.1	.06	.03	11	18	19	.00	1.2	1.9	147	2
Dunstable	**Tub. Wells, Pleasant St.**	1	9	6.5	27	27	8.5	1.5	13	2.1	.24	.56	11	8	24	.05	0.6	.00	141	3
	Tap in Town Hall	1	7	6.4	35	28	8.4	1.5	13	2.1	.07	.15	11	7	16	.01	0.6	5.8	137	3
Duxbury	**Gravel Packed Well Partridge Road**	2	13	6.3	15	29	6.7	2.9	16	1.4	.28	.04	11	7	39	.00	1.0	.01	154	3
	Gravel Packed Well Depot Street	1	5	6.1	15	39	7.7	3.7	25	1.3	.08	.27	12	28	51	.00	0.8	.05	225	3
	Gravel Packed Well Lake Shore Drive	0	3	6.0	9	17	3.8	1.9	11	1.1	.02	.09	11	5	18	.00	0.7	.05	99	3
	G. P. Well Millbrook	0	2	6.2	14	19	3.7	2.4	12	1.0	.05	.02	11	6	19	.00	0.6	.03	107	3
	Two G. P. Wells, Rt. 3A	0	3	6.3	14	12	2.5	1.4	8.7	0.5	.03	.03	13	2	10	.00	0.0	0.9	72	3
	Tap in Town Hall	0	2	6.2	16	27	5.4	3.1	15	1.0	.06	.13	11	11	26	.00	0.5	.12	144	3
East Bridgewater	**G. P. Well #1, Pond Street**	1	11	6.1	10	21	4.7	2.1	12	1.7	.55	.03	14	13	19	.03	0.8	.08	113	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
East Bridgewater	G. P. Well #2, Crescent St.	1	5	6.0	10	38	9.5	3.6	8.0	1.8	.18	.10	14	18	12	.00	2.0	0.6	133	3
	Tap in Town Hall	0	2	6.2	18	28	7.2	2.6	10	1.7	.08	.04	14	15	11	.00	1.2	4.1	131	3
	G. P. Well #3, Hudson St.	1	0	6.3	18	26	5.9	2.8	10	1.2	.16	.04	17	14	12	.00	0.6	1.3	120	2
East Brookfield	G. P. Well #2, Lake Lashaway	2	40	6.3	13	14	4.0	1.0	5.0	1.0	.57	.08	4.8	5	7.5	.02	0.5	.00	60	1
East Longmeadow	Tap in Town Hall	1	15	6.8	11	13	3.9	0.9	6.0	0.6	.14	.01	3.7	6	26	.01	0.1	.56	63	2
Easthampton	8 IN. G. D. & Tub. Wells, Hendricks St.	0	0	7.7	49	71	23	3.3	5.0	0.5	.02	.00	12	13	12	.00	1.1	.00	172	3
	G. P. Well #1, Hendricks St. Tap in P. S.	0	0	7.7	71	86	28	4.1	4.0	0.5	.02	.00	14	19	11	.00	0.6	.00	207	3
	G. P. Well #3, Nonotuck Rd.	0	5	8.1	41	55	18	2.3	3.0	0.5	.01	.00	13	13	8.2	.00	1.2	.00	153	3
	Tap in Town Hall	0	2	8.1	45	72	.24	3.2	4.3	0.5	.01	.00	13	14	11	.00	1.1	.00	168	3
Easton	G. P. Well, Haskells Pit Tap in P. S.	0	5	5.8	7	21	5.4	1.6	10	2.0	.00	.03	9.6	11	13	.00	1.1	.09	115	1
	Ames Gravel Walled Well Tap in P. S. Rt 138	0	5	5.9	11	31	9.0	1.9	14	3.0	.03	.00	11	17	21	.00	2.4	.01	145	1
	Gravel Packed Well #3 Red Mill Rd. Tap in P. S.	0	10	5.9	13	21	5.5	1.8	8.0	1.1	.03	.10	12	9	13	.00	0.6	.02	95	1
	G. P. Well #4, Rt 138	0	0	6.1	15	30	8.0	2.5	15	1.1	.03	.00	14	12	13	.00	0.6	.02	95	1
	Parkview School	0	0	5.8	7	21	5.5	1.6	10	1.9	.00	.03	10	12	15	.00	1.0	.20	108	1

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Edgartown	Dug & Tubular Wells, Wintucket	2	12	6.6	8	7	1.0	1.1	8.7	0.4	.24	.03	3.5	3	13	.00	0.0	.00	62	3
	G.P. Well #2, Shurteff Gas	0	3	5.9	14	28	5.8	3.2	19	3.5	.03	.07	9.0	13	26	.64	4.6	.09	182	3
	Mashachet G. P. Well, Tap in P. S.	0	2	6.1	8	8	1.1	1.1	8.7	0.6	.02	.00	8.5	3	15	.00	0.1	.02	65	3
	Tap on System	0	0	6.2	9	10	1.8	1.1	8.3	0.5	.09	.00	9.0	3	10	.00	0.1	.08	66	3
Egremont	Goodale Brook Reservoir, Tap in Town	0	0	6.9	32	31	8.8	2.3	2.0	0.2	.01	.00	4.2	4	3.4	.00	0.1	.00	81	3
Erving-Millers Falls Fire District	Tap on System, in Erving	1	10	7.1	26	29	8.5	1.8	3.3	1.1	.28	.00	8.2	10	5.8	.00	0.0	.11	85	3
Essex	G.P. Well #3, Chebacco Lake	7	63	6.6	27	31	8.2	2.6	12	1.2	2.6	0.4	16	7	17	.09	0.0	.05	125	3
	Tap in Fire Station	7	39	6.6	32	35	10	2.3	12	1.1	1.2	.32	15	7	16	.06	0.0	.16	131	3
Everett	Tap in City Hall	1	17	6.6	7	13	3.7	0.7	6.0	0.8	.17	.00	2.6	8	9.3	.19	0.2	.12	61	3
Fairhaven	Tubular Wells near Nasketucket River	0	38	6.3	16	40	9.8	3.7	11	2.8	.15	.08	8.2	21	14	.02	1.4	.03	144	2
	Tubular Wells near Mattapoisett River	1	11	6.3	18	24	5.9	2.2	12	2.1	.61	.19	8.1	3	14	.01	1.2	.13	120	3
	Tap in System	1	17	6.2	18	30	7.4	2.5	11	2.2	.54	.17	8.1	11	14	.01	1.9	.16	127	3
	New Bedford Water	3	36	6.8	22	25	6.7	1.8	14	1.3	0.6	.09	3.8	13	14	.03	1.4	.09	124	3
Fall River	North Watuppa Pond	1	20	6.6	10	15	4.3	1.0	7.0	0.7	.07	.02	0.8	11	11	.00	0.0	.00	[illegible]	2
	Noquochoke P. S. Industrial Supply	2	110	6.3	7	16	3.6	1.5	7.5	1.2	.60	.06	4.2	17	13	.01	0.1	.00	78	2

1974

City or Town	Source	Turbidity	Color	pH	Milligrams per liter														Spec. Cond. (Micromhos at 25°C.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Fall River	Copicut Reservoir	1	70	6.3	6	8.0	2.0	0.6	3.5	1.0	.43	.14	0.4	8.0	5.8	.01	.00	.02	45	2
	Water Works Building, Bedford St., Tap	12	15	6.4	7	17	4.9	1.0	8.0	0.7	.23	.02	1.2	10	12	.00	0.0	.02	91	2
	Tap in City Hall	2	13	6.6	8	17	5.3	1.0	7.5	0.7	.15	.02	2.3	10	13	.00	0.0	.10	84	2
Falmouth	Long Pond, Raw	1	12	7.1	9	9	1.6	1.1	7.7	0.5	.02	.00	1.0	4	10	.00	0.0	.00	62	3
	Long Pond, Finished Water Tap in P. S.	0	3	7.0	8	9	1.6	1.1	8.0	0.4	.03	.00	1.0	0	12	.00	0.0	.01	62	3
	Tap in Town Hall	0	8	7.0	11	10	2.3	0.9	8.0	0.4	.06	.00	1.3	1	12	.00	0.0	.01	66	3
Falmouth-Otis AFB	G.P. Well G	0	5	6.1	18	17	3.2	2.1	9.0	0.8	.03	.01	12	9	10	.00	[illegible]	.00	[illegible]	1
	G.P. Well J	0	0	5.9	14	34	5.0	5.0	7.0	1.2	.00	.01	8.7	12	14	.00	4.3	.02	114	1
	Tap in Hdqtrs Building	0	5	6.7	49	19	4.0	2.1	25	1.0	.04	.00	11	11	11	.00	0.7	.05	144	1
Fitchburg	Meetinghouse Pond at Gatehouse	1	18	6.9	9	11	3.3	0.6	5.2	0.9	.56	.01	1.9	8	8.7	.03	0.1	.01	59	3
	Scott Reservoir at Gatehouse	1	16	6.7	8	9	2.4	0.6	4.7	0.9	0.4	.01	2.9	6	6.5	.01	0.1	.00	48	4
	Wachusett Lake at Gatehouse	2	32	6.7	11	11	3.2	0.6	12	1.0	.47	.01	2.1	6	19	.01	0.0	.00	84	2
	Lovell Reservoir at Dam	1	13	6.4	5	6	1.7	0.4	4.3	0.6	.12	.05	4.9	5	6	.00	0.1	.00	41	2
	Falulah Reservoir	1	21	6.4	6	7	2.0	0.5	4.0	0.5	.20	.05	5.0	5	5.8	.01	0.0	.00	[illegible]	2

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos 25°C.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Fitchburg	Mare Meadow Reservoir	1	28	6.4	7	8	2.2	0.4	3.0	0.5	.34	.01	1.1	6	4.3	.03	0.0	.00	40	3
	Overlook Lake	1	28	6.5	6	7	1.7	5.0	4.0	0.5	.25	.02	3.1	7	5.8	.00	0.0	.00	42	2
	Ashby Res.	1	25	6.4	6	7	1.7	0.5	4.0	0.6	.30	.03	2.5	7	6.8	.02	0.1	.00	43	2
	Bickford	1	20	6.3	8	8	2.1	0.5	2.5	0.6	.18	.05	2.3	8	3.8	.01	0.0	.01	37	2
	Shattuck Res.	1	48	6.2	7	7	1.8	0.5	4.0	0.8	.35	.08	6.5	7	6.3	.01	0.1	.02	43	2
	Tap in City Hall - LS	2	23	5.9	6	7	1.9	0.5	4.5	0.7	0.9	.06	2.6	7	8.5	.00	0.0	1.3	52	2
	Tap at Wat. Wks. Shop - HS	2	19	5.9	8	9	2.8	0.5	5.0	0.7	0.5	.04	2.3	7	9.0	.00	0.0	.25	53	2
Foxborough	G.P. Well #1 P.S. #1 off Chestnut Street	0	3	6.3	25	37	10	2.5	12	0.8	.00	.03	12	13	20	.00	1.5	.00	145	3
	G.P. Well #2A P.S. #1 Off Chestnut Street	3	23	6.4	31	37	11	25	14	1.0	1.0	.54	11	14	21	.00	1.7	.04	151	2
	G.P. Wells 1, 2A, 3. P.S.1 Venturi Pit Finished	1	8	6.3	26	38	11	2.5	13	0.9	.09	.16	11	8	20	.01	2.1	.01	148	3
	G.P. Well #4 P.S. #2 Off South Street	0	2	6.1	13	19	5.4	1.3	10	1.0	.02	.02	10	11	15	.00	1.2	.07	100	3
	G.P. Well #5 P.S. #2 Off South Street	1	3	6.1	15	20	5.9	1.3	8.7	0.8	.06	.04	10	13	11	.00	0.7	.30	[illegible]	3
	G.P. Well #6 P.S. #2 Off South Street	1	25	6.1	12	18	5.0	1.1	7.0	0.7	.27	.30	9.7	12	9.5	.00	0.4	.00	74	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															[illegible]	[illegible]
1974					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	[illegible]			
Cont'd																					
Foxborough	G.P. Wells 4,5,6 P.S. 2 1st House after Treatment	0	5	6.3	25	31	10	1.5	10	0.9	.03	.02	10	11	16	.00	0.8	.20	1[illegible]1	3
	G.P. Well #7 P.S. #3 Off Oak Street	0	0	6.2	17	32	10	1.8	13	0.5	.12	.04	11	10	20	.00	1.2	.01	[illegible]	1
	G.P. Well #8 P.S. #3 Off Oak Street	5	15	6.3	23	35	11	1.9	13	0.7	.40	.07	13	11	24	.00	1.3	.01	[illegible]	2
	G.P. Well #9 P.S. #3 Off Oak Street	0	8	6.4	19	25	7.3	1.5	9.0	0.6	.00	.01	13	7	17	.00	0.9	.01	100	2
	G.P. WELLS #7,8,9 P.S. 3 1st House after Treatment	0	3	6.3	21	27	8.2	1.6	11	0.6	.03	.02	12	3	18	.00	1.0	.01	118	3
	Tap in Town Hall	1	7	6.3	25	32	9.3	2.0	11	0.8	.15	.04	10	3	17	.00	1.4	[illegible]	130	3
Framingham	M.D.C. Station - Tap in P.S. Edgell Road	1	13	7.8	12	13	3.6	0.7	9.0	0.8	.02	.01	3.1	9	13	.00	0.1	.00	77	2
	M.D.C. Station - Tap in P.S. Grove Street	1	10	8.3	9	12	3.5	0.7	9.0	0.7	.02	.01	2.9	8	[illegible]	.00	0.1	.01	75	2
	M.D.C. Station - Tap in P.S. Elm Street	1	7	7.5	10	12	3.2	0.7	7.0	0.5	.00	.00	1.8	9	7.0	.00	0.0	.00	62	1
	M.D.C. Station - Tap in P.S. Pleasant Street	1	13	7.8	9	13	3.7	0.7	9.0	0.7	.02	.01	3.0	9	10	.00	0.1	.00	[illegible]	[illegible]
	Tap in Town Hall	1	15	8.5	10	14	4.0	0.7	9.0	0.7	.14	.02	3.1	[illegible]	8.5	.00	[illegible]	.00	76	2
	G.P. Well Rt. 9 Tap in P.S.	0	0	6.6	31	99	27	7.0	73	3.2	.00	.01	12	24	[illegible]	.00	2.9	.02	[illegible]	3

1974

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Sp. Cond. (micromhos)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Franklin	G. P. Wells, Beaver Pd.	3	12	6.5	23	33	9.5	2.2	24	1.0	.50	.70	9.8	8	39	.02	0.2	.10	195	1
	G. P. Well #3, Grove St.	0	5	6.5	15	29	8.7	1.9	12	1.4	.00	.02	11	12	19	.00	1.4	.09	133	2
	G. P. Well #4, Miller St.	0	2	6.3	9	25	7.7	1.6	8.0	0.4	.00	.05	10	10	18	.00	0.5	.03	107	2
	Tap in Town Hall	2	8	6.3	15	27	8.3	1.6	12	0.6	.28	.17	10	10	22	.00	0.4	1.3	128	2
Freetown	Drilled Well #1, Assonet Bay Shores	10	60	7.2	91	127	35	9.6	29	0.6	4.2	.15	15	33	85	.00	0.0	.00	440	1
	Drilled Well #2, Assonet Bay Shores	4	35	7.5	88	127	35	9.6	30	0.7	2.0	.18	15	32	80	.00	0.0	.00	460	1
	Tap on System, Assonet Bay Shores	8	60	7.6	92	126	35	9.5	30	0.7	4.7	.19	15	38	85	.00	0.0	.00	440	1
Gardner	Crystal Lake Near P. S.	0	10	6.8	8	19	6.0	0.9	10	1.5	.05	.03	2.8	9	17	.00	0.0	.03	39	1
	Perley Brook	2	35	6.1	2	9.0	2.6	0.4	3.0	0.8	.40	.07	2.2	9	6.0	.00	0.0	[illegible]	47	1
	Tap in City Hall	0	10	6.9	10	20	6.7	0.8	9.0	1.7	.10	.02	3.2	8	17	.00	0.1	.84	99	1
Gardner State Hos.	Tub. Wells, Tap in P. S.	0	3	5.9	9	18	5.4	1.0	5.0	0.6	.02	.01	10	11	8.2	.00	0.1	.40	75	3
	Tap in Adm. Bldg.	0	3	5.8	10	18	5.4	1.0	5.0	0.6	.04	.02	10	11	7.3	.00	0.1	.70	77	3
Georgetown	Metcalf G. P. Well	0	22	6.4	27	39	11	2.5	8.3	1.1	.60	.63	15	18	15	.03	[illegible]	.04	134	3
	G. P. Well #2, Marshall Well	0	5	6.9	52	65	19	4.3	7.3	1.4	.10	.22	15	22	[illegible]	.03	[illegible]	[illegible]	180	3
	Tap in Town Hall	1	7	6.8	51	63	19	3.9	7.7	1.2	.11	.01	14	20	13	[illegible]	0.3	.07	[illegible]	3

1974					Milligrams per Liter														
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Specific Conductance (micromhos)	[illegible]
Gill-Riverside W. D.	Spring, Main St.	0	0	6.8	26	36	10	2.3	8.0	0.8	.10	.01	10	14	12	.00	1.4	.35	138	3
	Tap on System	0	3	6.8	27	37	11	2.3	8.0	0.8	.06	.01	10	14	12	.00	1.4	.34	128	3
Gill-Mt. Hermon Sch.	Tub. Wells off Gill Road	1	5	6.4	12	19	5.3	1.4	4.0	0.5	.10	.00	7.4	12	2.8	.00	0.6	.27	64	2
Gloucester	Babson Reservoir, Direct	2	83	6.3	6	11	2.2	1.2	11	0.7	0.8	.11	5.6	12	17	.04	0.0	.00	89	3
	Babson Res. Finished	0	8	7.6	20	39	14	1.2	11	0.7	.04	.02	6.3	23	21	.01	0.1	.00	[illegible]	2
	Haskell Res. Surface near Gatehouse	1	18	6.6	5	10	2.2	1.0	19	0.7	.23	.33	4.2	9	38	.02	0.0	.05	141	3
	Wallace Res. Direct	1	25	6.4	6	9.0	1.8	1.0	8.0	0.6	.20	.09	3.2	10	11	.01	0.0	.01	69	3
	Mag. Ave. T. P. Raw	1	24	5.6	6	8.0	1.7	0.9	11	0.6	.25	.16	3.6	10	18	.02	0.1	.05	86	[illegible]
	Mag. Ave. T. P. Finished	1	0	7.1	9	42	15	1.0	15	0.7	.00	.00	2.1	36	25	.00	0.0	.00	190	1
	Dike's Brook Reservoir near Gatehouse	1	26	5.7	6	8	1.6	0.9	10	0.7	.21	.15	2.9	9	16	.01	0.0	[illegible]	[illegible]	3
	Klondike Quarry	0	8	6.3	9	14	3.7	1.3	7.7	1.3	.05	.00	6.1	10	12	.01	0.1	.00	[illegible]	[illegible]
	Fernwood Lake	1	187	5.2	6	6	1.1	0.8	6.7	0.6	.68	.05	4.9	12	8.5	.00	0.0	.00	[illegible]	[illegible]
	Goose Cove Reservoir	3	72	5.8	6	9	1.7	1.0	7.3	0.7	0.8	.07	3.0	13	11	.04	0.1	[illegible]	66	3
	Tap in City Hall	2	20	6.8	15	36	13	1.0	12	0.7	.35	.01	4.9	[illegible]	22	.00	0.1	.06	150	3
Gosnold	Tubular Wells before Treatment	0	7	6.6	17	17	2.7	2.5	17	1.3	.05	.00	13	8	30	.00	[illegible]	[illegible]	[illegible]	3
	Tubular Wells after treatment, Jenkins St.	0	5	7.0	31	19	3.5	2.3	23	1.3	.06	.00	14	8	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Gosnold	Tap in Town Hall	2	11	7.2	32	19	3.2	2.4	23	1.3	.22	.00	13	8	36	.00	0.8	.03	155	3
	Dug Wells, Millbury St. Tap in P. S.	0	9	6.2	29	59	18	3.4	36	3.8	.04	.00	8.9	20	68	.00	5.3	.00	307	3
Grafton Water Co.	G. P. Well #2, East St.	0	0	6.4	28	47	14	2.9	20	2.2	.05	.30	9.4	12	40	.02	0.3	.00	205	1
	G. P. Well #3, East St.	5	27	6.3	31	54	16	3.3	29	3.1	1.0	.63	12	10	67	.09	0.6	.02	270	3
	Tap on System	1	15	6.2	27	59	18	3.3	38	4.0	.04	.00	9.0	21	69	.00	4.2	.00	307	3
Grafton-So.W. Dist.	G. P. Well #1 off 122 Tap in P. S.	0	5	6.0	8	16	5.0	0.9	11	1.2	.00	.00	9.2	17	18	.00	1.0	.10	107	3
	G. P. Well #2, Perry St. at North Grafton	0	5	6.0	12	20	6.2	1.1	19	2.0	0.7	.01	8.9	0	17	.00	2.2	.04	130	3
	Tap on System	0	2	6.1	13	20	6.4	0.9	16	1.8	.05	.00	9.5	0	20	.00	1.9	.85	130	3
Granville Gr.Cen.W.Co.	Deep Tubular Well, Tap in Pumping Station	1	0	7.8	38	34	9.0	2.7	3.0	1.3	.04	.00	14	5	3.0	.00	0.0	.00	91	2
	Springs & Collecting Well	0	3	6.9	10	10	2.9	0.8	2.0	0.6	.02	.00	9.1	4	0.8	.00	0.0	.26	40	3
	Tap on System	0	3	7.1	22	20	5.3	1.6	2.5	0.9	.03	.01	11	4	0.8	.00	0.0	.25	84	2
Great Barrington F. D.	East Mountain Reservoir	1	5	7.5	40	42	9.5	4.3	1.3	1.2	.04	.00	5.3	9	1.8	.01	0.0	.01	103	3
	Green River, Raw	0	3	7.5	83	87	25	6.7	4.0	0.6	.01	.00	3.5	11	6.8	.00	0.7	.01	200	3
	Tap on System	0	0	7.4	86	92	25	7.5	3.7	0.6	.01	.00	3.8	11	6.3	.00	0.7	.03	207	3
Great Barrington-Hous. W.W.	Long Pond, Raw	1	10	7.6	69	79	18	7.0	1.0	0.4	.03	.01	0.4	10	1.5	.01	0.0	.01	146	2

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Cont'd.																					
Great Barrington, Hous. W.W.	Long Pond, Finished	0	8	7.6	72	77	19	7.0	1.0	0.5	.03	.02	0.6	9	1.8	.02	0.1	.01	151	2
	Tap on System	1	15	7.7	70	74	18	7.0	1.0	0.4	.03	.01	0.3	10	1.8	.01	0.1	.00	148	2
Greenfield	Glen Brook Upper Res.	1	16	7.3	39	43	14	1.7	3.3	1.4	.06	.03	6.0	11	5.2	.04	0.4	.00	111	3
	Filter Plant, Raw Water	1	19	7.4	39	43	14	1.7	3.0	1.3	.07	.04	60	10	4.5	.00	0.3	.02	111	3
	Filter Plant, Outlet of Filters	0	7	7.4	37	43	14	1.7	3.0	1.3	.03	.02	6.3	9	4.7	.00	0.4	.03	111	3
	Dug Well near Green Riv. Tap in P. S.	0	17	7.4	36	39	13	1.2	2.0	1.3	.05	.01	5.5	8	2.3	.00	0.1	.00	94	3
	Mill Brook G. P. Well #1 Tap in P. S.	0	0	6.4	18	51	12	5.0	10	1.0	.07	.06	10	16	29	.00	0.7	.03	170	1
	Well Brook, G.P. Well #2 Tap in P. S.	0	0	6.5	18	24	5.3	2.7	3.0	0.4	.00	.01	7.2	7	6.5	.00	1.0	.03	72	1
	Tap in Town	0	7	7.2	36	40	14	1.8	3.3	1.3	.07	.00	6.1	10	6.3	.00	0.4	.08	113	1
Groton Water Co.	G. P. Well, Shattuck Field	1	18	7.1	43	45	16	1.6	5.5	1.9	.03	.68	11	10	7.8	.10	0.1	.01	125	2
	Dug Well, Tap in P. S.	1	5	7.1	50	48	17	1.7	4.5	1.9	.01	79	11	6	7.5	.16	0.1	.01	125	2
	Tap at Groton School	0	8	7.2	44	48	17	1.7	4.5	1.9	.03	.00	12	6	8.3	.00	0.2	.00	125	2
Groton, W.Groton W.Sup. Dist.	Tub. Wells, Tap in P. S.	3	9	6.5	25	49	14	3,4	7.3	1.1	.28	.37	7.5	11	13	.01	5.8	.11	154	3
	Tap on System	0	0	6.4	26	53	15	3.6	8.0	1.2	.01	.24	7.9	9	13	.00	6.3	.44	160	2

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Groveland	G. P. Well, Main St. #1	1	7	6.7	44	59	17	4.1	6.7	1.3	.29	.05	14	20	11	.00	0.4	.01	161	3
	Tap on System	2	7	6.6	52	80	24	5.1	8.0	2.4	.26	.21	17	22	15	.00	0.4	.03	210	2
Hadley	G. P. Well #1, Mt. Warner Road	0	7	7.6	75	104	21	6.5	6.7	1.2	.01	.02	9.2	41	10	.00	2.3	.00	247	3
	G. P. Well #2, Mt.Warner Rd.	0	4	7.9	77	96	28	6.3	6.3	1.2	.01	.03	8.9	38	7.0	.00	1.6	.00	233	3
	Tap on System	0	3	8.1	74	103	30	6.5	7.0	1.2	.00	.00	9.0	40	8.7	.00	2.4	.04	248	3
Halifax	G. P. Well #1,Plymouth St.	2	23	6.5	29	33	7.6	3.2	11	1.1	1.5	.45	21	14	17	.18	0.0	.01	127	3
	Tap in Town Hall	3	15	6.7	32	33	8.8	2.8	11	1.1	0.8	.42	22	13	17	.16	0.0	.10	129	2
Hamilton	School St. Well Tap in P. S.	0	2	6.6	58	97	25	8.5	21	2.2	.04	.02	17	23	58	.00	2.6	.01	337	3
	Patton G. P. Well	1	8	6.7	59	68	18	5.7	11	1.2	.15	.28	15	20	17	.00	0.2	.01	208	3
	Caisson Well, Pleasant Pond	1	8	7.5	109	1	0.3	0.2	100	0.2	.10	.00	13	14	20	.00	0.5	.01	315	2
	Tap in Town Hall	0	2	7.3	108	121	37	7.2	13	1.6	.05	.00	14	22	21	.00	0.8	1.3	310	3
Hanover	G. P. Well #1, Pond St.	2	175	6.1	26	42	10	4.0	25	1.3	4.5	1.2	14	25	70	.29	0.1	.14	215	1
	G. P. Well #1,Hanover St.	1	23	6.3	16	46	12	4.0	26	1.6	.07	.02	14	25	55	.00	1.3	.02	230	3
	G. P. Well #2, Hanover St.	1	33	6.1	15	39	10	3.1	12	0.8	.09	.06	15	31	22	.00	0.5	.02	148	3
	Tindale, G. P. Well #1	0	3	6.3	24	46	11	4.3	13	1.0	.16	.08	15	13	33	.00	1.1	.06	168	3
	Tindale, G.P. Well #2	3	43	6.1	23	61	14	5.9	22	1.9	1.6	.59	15	42	51	.04	0.4	.03	237	3
	G.P.Well #2, Pond St.	2	300	6.4	28	47	12	4.0	26	1.5	6.0	1.2	13	12	52	.30	0.0	.00	215	1

1974					Milligrams per Liter																
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Hanover	G.P. Well #3, Pond St.	3	250	6.0	27	42	10	4.2	25	1.3	8.0	1.1	16	29	60	.38	0.0	.07	240	1
	Tap in Town Hall	1	38	6.0	15	42	11	3.5	17	1.1	.10	.03	14	27	42	.00	0.9	.29	185	3
Hardwick, Water Users Assn.	Drilled Wells, off Sessions Rd.	0	0	7.1	64	118	43	2.4	10	2.8	.01	.00	11	26	33	.00	2.1	.05	288	3
Hardwick, Wheelwright Water Dist.	Dvn. Wells, North of Wheelwright	0	5	6.5	11	13	4.1	0.8	5.0	1.1	.03	.01	10	5	11	.01	0.4	.06	68	2
	Tap on System	1	0	6.9	18	20	7.0	0.6	3.5	1.2	.03	.01	11	4	9.0	.00	0.4	.08	72	2
Hardwick, Gilbertville Water Dist.	Tap on System	0	3	6.9	17	20	6.5	0.8	2.3	0.7	.00	.00	12	21	3.2	.00	0.2	.06	68	3
Harvard	Tubular Wells, Barre Hill Pond	0	2	6.6	54	80	27	3.1	13	1.2	.00	.00	10	15	33	.00	0.7	.00	237	3
	New Drilled Wells near Routes 110 & 111	1	2	6.2	15	24	7.8	1.1	5.0	1.2	.08	.00	11	14	3.7	.00	1.2	.02	84	3
	Tap on System	1	5	6.7	55	80	27	3.1	14	1.2	.07	.00	11	16	33	.00	0.7	.08	238	3
Harwich	G.P. Well, Tap in P.S. #1 Old Chatham Road	0	3	6.6	15	18	4.1	1.8	9.3	0.6	.01	.23	13	6	17	.02	0.1	.03	91	3
	G.P. Well, P.S. #2, Old Chatham Road	0	0	6.3	9	12	2.0	1.7	10	0.7	.01	.00	7.4	3	19	.01	0.6	.03	85	3
	G.P. Well, P.S. #3, Old Chatham Road	0	1	6.3	9	14	2.1	2.2	9.3	0.5	.01	.01	9.5	9	16	.00	0.1	.05	79	3
	4 G.P. Wells, Old P.S. Old Chatham Road	2	12	6.4	9	13	2.0	1.8	10	0.5	.05	.03	8.5	7	17	.01	0.1	.25	76	2

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Harwich	G.P. Well #4	3	16	6.4	13	16	3.1	1.9	9.3	0.6	.85	.08	14	8	16	.02	0.0	.03	84	3
	G.P. Well #5, Town Forest	0	0	6.3	10	9	1.1	1.4	10	0.5	.00	.00	6.3	3	17	.00	0.1	.02	69	3
	G.P. Well #6, Town Forest	0	0	6.1	7	8	1.0	1.3	10	0.5	.01	.00	5.4	3	17	.00	0.0	.00	66	3
	G.P. Well #7, Town Forest	0	7	6.1	6	8	1.0	1.3	10	0.5	.03	.00	5.8	3	17	.00	0.0	.01	67	3
	Tap on System	0	8	6.2	10	13	2.3	1.7	10	0.6	.02	.02	9.0	5	16	.00	0.3	.11	76	3
Hatfield	Running Gutter Bk Res.	0	17	7.0	20	32	10	1.6	2.7	1.0	.02	.00	11	14	3.7	.01	1.9	.00	90	3
	G.P. Well at West St.	0	3	8.0	94	59	21	2.0	21	1.0	.03	.10	8.1	14	2.8	.05	0.0	.00	203	2
	Tap in Town	0	12	7.2	23	34	11	1.5	3.7	1.0	.02	.00	11	13	4.8	.00	1.9	.03	97	3
Haverhill	Kenoza Lake, Tap in P.S.	1	10	6.7	14	36	11	1.9	11	1.3	.08	.08	2.8	14	29	.01	0.1	0.9	141	3
	Johnson's Pond, Tap in P.S	1	10	7.0	21	35	11	2.0	7.0	1.4	.07	.00	0.9	13	13	.00	0.0	.13	113	3
	Crystal Lake near Intake	1	23	6.9	13	22	6.7	1.2	6.7	1.4	.08	.01	1.5	11	12	.01	0.1	.01	87	3
	Millvale Reservoir, Tap in Pump Station	2	35	6.8	20	30	10	1.5	8.0	1.1	.25	.01	3.7	8	20	.02	.01	.01	112	2
	Tap in City Hall	1	18	6.7	13	36	11	1.9	11	1.3	.20	.05	2.5	14	22	.01	0.0	.10	144	3
Hingham	Accord Pond, Raw	1	13	6.7	5	17	3.8	1.7	21	0.8	.17	.09	0.7	10	51	.01	0.0	.00	160	2
	Accord Brook Outlet Fulling Mill, Raw	1	238	6.1	11	25	5.9	2.6	12	1.0	.71	.10	8.6	22	22	.01	0.3	.03	131	2
	Fulling Mill P.S., Treated Water	1	33	7.0	30	61	20	2.7	15	0.9	.18	.24	9.1	13	28	.01	0.4	.01	215	2

1974					Milligrams per Liter																
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia	Nitrate	[illegible]	Specific Conductance (Micromhos)	[illegible]
Cont'd.																				
Hingham	G. P. Well #2, Free St. Raw	0	0	7.1	72	128	35	10	15	1.5	.15	1.9	14	61	23	.00	0.5	.00	340	1
	G. P. Well #2, Free St. Finished	0	0	7.1	64	128	35	10	15	2.2	.00	.00	13	61	24	.00	0.6	.20	350	1
	G. P. Well, Scotland St.	0	5	6.7	36	71	14	8.7	14	1.0	.01	.06	18	51	18	.00	1.1	.02	225	2
	G. P. Well #3, Free St. Adj. to Well #1	0	10	6.5	52	78	19	7.5	16	1.9	.00	.06	18	48	22	.00	1.7	.00	280	1
	Tap in Town Hall	0	12	7.0	48	75	23	4.5	16	1.1	.09	.06	10	38	26	.00	0.5	.06	250	2
Hull-Hingham-Hull Water Co.	Tap in Town Hall, Hull	0	16	6.9	47	69	20	4.6	16	1.1	.10	.07	11	25	26	.00	0.6	.07	250	2
Hinsdale	Belmont Res. Direct	0	8	6.1	5	6.0	1.5	0.4	0.8	0.6	.05	.08	3.0	7	2.5	.02	0.0	.00	30	2
	Tap in Kittredge School	0	5	5.4	6	6.0	1.6	0.4	0.8	0.5	.05	.09	5.7	6	1.8	.00	0.0	.20	27	2
Holbrook	Randolph Holbrook Joint Supply, Tap on System	1	17	6.7	36	55	14	4.7	27	2.0	.08	.27	10	24	45	.00	3.4	.06	255	3
Holden	Muschopauge Pond, Direct	1	13	7.2	10	17	4.9	1.0	3.5	1.4	.01	.05	1.4	11	8.5	.02	0.1	.03	59	2
	Gravel Packed Well, Spring Street	0	0	6.2	13	20	6.2	1.0	10	1.8	.00	.01	8.0	12	15	.00	1.2	.03	104	1
	Two G. P. Wells, Quinapoxet River	1	0	6.5	12	18	5.3	1.0	11	1.2	.00	.00	11	4	19	.00	0.6	.22	96	2
	Tubular Wells, Quinapoxet River	0	0	6.5	11	18	5.5	1.0	8.0	1.5	.00	.00	9.8	7	13	.00	0.2	.02	80	1
	Tap in Town	1	0	6.4	6	18	5.5	1.0	9.0	1.4	.00	.00	10	6	13	.00	0.5	3.0	94	1

1974

City or Town	Source	Turbidity	Color	pH	Milligrams per liter														Spec. Cond. (Micromhos / cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	[illegible]		
Holliston	**G. P. Well #1, Tap in Norfolk St.**	1	16	6.8	33	47	13	3.6	13	1.7	.12	.31	13	4	23	.01	1.4	.06	180	3
	G. P. Well #2, Maple St.	0	6	6.5	25	35	9.3	2.0	24	1.5	.03	.00	13	11	46	.00	1.5	.01	210	3
	G. P. Well #3, Washington S	6	23	6.9	22	40	9.5	3.8	10	2.6	.78	.20	17	20	18	.05	0.3	.10	158	2
	G. P. Well #4,Washington St	0	20	6.4	29	30	8.1	2.5	9.0	2.0	.21	.18	17	14	13	.02	0.0	.01	124	3
	G. P. Well #5, Central St.	0	3	6.6	18	33	8.8	2.6	13	1.1	.01	.00	13	10	26	.00	0.8	.02	150	3
	Tap in Town Hall	0	8	6.6	23	36	10	2.6	11	1.7	.10	.08	13	6	18	.01	0.3	0.5	143	3
Holyoke	**Wright & Ashley Ponds**	1	20	7.3	25	30	8.5	2.0	4.0	0.3	.08	.04	6.2	10	5.7	.00	0.0	.03	85	3
	Whiting St. Res.	1	18	7.3	32	45	13	2.9	5.7	0.3	.04	.01	2.9	13	12	.02	0.0	.00	125	3
	Hugh McLean Res.	1	12	7.3	10	13	3.9	0.7	2.7	0.3	.04	.00	4.6	6	6.3	.00	0.0	.02	46	3
	White Res.	1	25	7.3	14	14	4.4	0.6	2.0	0.4	.09	.01	4.3	6	4.8	.00	0.0	.00	42	3
	Manahn Res. Tighe - Carmody	1	18	7.2	10	11	3.3	0.6	2.0	0.4	.07	.02	5.0	6	3.7	.00	0.0	.02	35	3
	Driven Wells off Rt. 202	0	3	6.9	29	30	7.6	2.7	3.3	0.2	.03	.00	11	10	4.5	.00	0.0	.04	80	3
	Tay in City Hall	1	14	7.0	21	30	8.5	1.9	4.0	0.3	.13	.03	5.8	8	8.7	.00	0.0	.05	86	3
Hopedale	**Tub. Wells, Mill River**	0	10	7.4	82	33	10	2.0	42	1.7	.13	.06	13	18	16	.00	1.3	.00	220	3
	G. P. Well, Near Mill	1	5	7.3	73	17	4.6	1.1	47	1.1	0.4	.20	11	10	19	.03	0.2	.00	198	3
	Tap in Town Hall	1	12	7.3	80	31	9.2	1.9	38	1.7	.15	.01	11	17	22	.00	1.1	.02	215	3
Hopkinton	**G. P. Well #1, Fruit St.Sta.**	1	3	6.6	23	29	8.6	1.9	12	1.1	.07	.00	11	10	19	.00	1.0	.04	129	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Hopkinton	**G.P. Well #2, Fruit St.**	1	7	6.5	20	26	7.8	1.8	11	1.1	.10	.00	12	9	17	.00	0.7	.02	119	3
	Tap on System	0	0	6.5	25	31	9.0	2.0	11	1.1	.02	.01	13	10	18	.00	1.2	1.4	135	2
Hudson	Gates Pond	1	20	6.9	11	20	5.8	1.2	3.0	1.0	.06	.01	0.9	12	6.3	.03	0.1	.01	71	3
	Posgate Brook	1	225	6.6	9	33	11	1.6	4.0	1.0	.39	.12	10	26	6.0	.02	0.5	.04	94	2
	G.P. Well, Concord St. & Cranberry Brook	0	3	6.1	10	24	6.4	1.7	10	1.0	.62	.31	12	15	9.3	.00	0.1	.04	111	3
	Kane Well, Main St.	0	3	6.1	17	31	8.8	2.1	14	2.7	.11	.03	14	0	21	.00	1.7	.06	157	3
	Tap in Town Hall	0	5	6.3	13	25	7.3	1.7	7.3	1.3	.09	.10	9.5	15	12	.00	0.6	.17	111	3
Huntington F.D.	**Cold Brook, Res. Direct**	1	13	6.8	16	18	4.4	1.4	5.0	1.0	.07	.01	8.4	10	8.5	.00	0.2	.35	69	2
	Tub. Wells near Westfield River	1	14	6.7	12	14	3.7	1.0	3.7	0.6	.07	.00	7.5	6	5.3	.00	0.1	.13	51	3
	Tap on System	1	17	7.2	11	11	2.9	0.7	2.0	0.4	.09	.00	7.3	4	2.2	.00	0.0	.07	37	3
Ipswich	**Dow's Brook Res. near Gatehouse**	2	29	6.8	40	51	15	3.0	11	1.0	.22	.05	6.1	17	17	.00	0.2	.01	173	3
	Bull Brook Res. near Gatehouse	1	120	6.7	16	22	6.0	1.8	7.0	0.7	.15	.01	6.0	17	11	.00	0.5	.00	88	1
	G.P. Well, Mile Lane	0	2	6.5	87	104	33	5.2	14	1.5	.01	.02	10	22	21	.00	1.1	.05	300	3
	G.P. Well, Brown, Rt. 1A	1	8	7.5	150	155	49	8.0	23	2.7	.17	.21	9.4	41	32	.00	0.4	.03	437	3
	G.P. Well, Winthrop Est.	0	1	7.3	96	108	31	7.3	13	1.5	.05	.02	11	34	19	.00	0.6	.96	295	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Ipswich	Gr. Dev. Well, Winthrop Estate	3	38	7.1	52	56	16	3.8	11	1.3	0.7	.46	12	17	18	.07	0.7	.01	180	2
	Tap in Town	1	20	7.3	75	85	26	4.7	14	1.5	.12	.04	7.2	25	21	.00	0.3	.06	256	3
Kingston	G.P. Well #1 Soule Pond	0	7	6.5	15	12	2.8	1.3	7.0	0.7	.10	.25	13	3	8.5	.00	0.1	.00	67	3
	G.P. Well #2 South Street	0	10	6.5	14	14	3.0	1.4	7.0	0.8	.06	.10	13	3	12	.01	0.2	.01	68	3
	G.P. Well #3 Winthop St.	1	9	6.1	12	31	7.7	2.7	31	1.4	.07	.02	10	6	67	.00	1.4	.05	220	3
	Tap on System	0	0	6.4	15	14	3.6	1.2	7.0	0.8	.02	.06	13	3	11	.00	0.2	.04	74	3
Lakeville	Drilled Well	0	5	6.1	30	59	17	4.2	14	1.8	.02	.10	12	13	25	.17	6.0	.01	205	1
Lakeville Hospital	G.P. Well Raw	2	12	5.9	17	37	10	3.2	7.3	1.9	.73	.12	15	29	8.3	.02	1.7	.04	136	3
	G.P. Well Treated	1	10	6.9	80	38	10	3.2	40	2.1	.72	.09	15	30	9.2	.02	7.7	.03	235	3
Lancaster	G.P. Well Rt. 117 Tap in P.S.	1	12	7.0	79	37	9.6	3.2	43	2.0	0.7	.07	14	30	9.3	.01	1.7	.05	238	3
	Tap in Town	0	2	7.0	26	32	8.7	2.3	5.0	0.6	.02	.00	14	9	11	.00	0.7	.04	101	3
Lanesborough	G.P. Well #1-North of Bridge Street	0	0	7.4	200	191	60	10	4.0	0.4	.00	.00	4.1	8	8.0	.00	1.2	.00	370	1
	G.P. Well #2 Town BR. S. of Bridge St.	0	2	7.3	160	178	47	15	6.5	1.6	.00	.00	4.5	12	9.3	.00	0.9	.03	340	2
	Tap on System	0	5	7.5	183	191	56	12	5.3	0.9	.03	.00	4.1	107	8.7	.00	0.7	.01	357	3
Lawrence	Merrimack River Intake to Filter Pl.	4	43	6.8	15	18	5.6	1.0	11	1.4	.39	.10	4.6	12	15	.48	0.4	.01	104	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Contd.																				
Lawrence	Effluent,Rapid Sand Filters	0	1	5.4	6	24	7.9	1.0	10	1.4	.06	.08	4.8	23	19	.31	0.5	.01	126	3
	Outlet of Distributing Res.	0	8	6.4	17	36	13	1.1	11	1.4	.05	.04	4.2	22	21	.23	0.5	.03	144	3
	Tap at Central Station on Lowell St.	1	10	6.7	14	38	13	1.1	11	1.5	.26	.06	4.7	24	21	.08	0.8	.08	151	3
	Tap at Law. Exp. Station	0	3	6.9	20	37	13	1.1	11	1.5	.11	.07	4.6	23	19	.22	0.6	.01	149	3
Lee	Codding Brook, Upper Res.	1	9	6.9	15	19	4.9	1.6	1.0	0.5	.06	.05	5.0	9	1.0	.01	0.0	.02	48	3
	Codding Brook, Lower Res.	0	11	7.2	19	20	5.4	1.6	1.0	0.6	.07	.00	5.9	10	0.8	.00	0.0	.00	61	3
	Basin Pond Brook	1	60	7.1	10	13	3.9	0.9	1.0	0.6	.23	.02	4.1	10	1.0	.01	0.1	.01	39	3
	Washington Mtn. Brook Res.	1	58	7.0	9	17	4.6	1.2	1.3	0.6	.25	.02	4.1	9	1.0	.01	0.1	.01	39	3
	Tap in town hall	1	17	7.1	30	22	5.8	1.7	1.3	0.6	.16	.03	5.5	11	1.0	.01	0.1	.21	55	3
Leicester W.S. Dist.	Drilled Well #1, Tap in P. S. Paxton	1	10	6.3	24	37	12	1.5	6.7	3.1	.07	.00	12	14	14	.00	2.1	.01	132	3
	Drilled Well #2, Tap in P. S. Paxton	0	5	7.1	67	70	25	1.8	10	3.1	.00	.02	11	21	14	.00	.10	.00	203	2
	W. S. Dist. Drilled Well #3, Tap in P. S. Paxton	1	3	7.5	68	70	26	1.7	8.0	2.5	.03	.02	11	24	11	.00	0.4	.00	200	2
	Jim Dandy Dug Well,Paxton	0	15	6.7	19	25	7.8	1.2	5.0	2.5	.02	.00	12	11	8.5	.00	1.3	.01	102	1
	Drilled Well #4, Tap in P. S.	0	5	7.9	87	61	22	1.5	13	1.2	.02	.02	14	14	6.0	,00	0.0	.00	190	1

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Leicester, Cherry Valley & Rochdale W.D.	Henshaw Pond, Direct	2	52	6.8	16	32	7.0	1.2	12	2.3	.18	.02	3.5	9	21	.03	0.2	.01	122	3
	Henshaw Pond, Finished	1	35	6.6	13	23	6.9	1.2	12	2.3	.17	.00	3.4	8	22	.01	0.2	.35	125	3
	Tap on System	1	38	6.5	15	23	7.1	1.2	12	2.3	.08	.00	3.5	9	22	.00	0.2	0.8	128	3
Lenox	Lower Root Reservoir Near Gatehouse	1	11	7.4	61	59	17	4.0	1.3	0.3	.01	.01	2.8	8	1.0	.04	0.1	.00	125	3
	Woolsey Res. near Gatehouse	1	7	7.4	41	43	14	2.0	1.3	0.8	.02	.01	4.8	11	1.3	.00	0.0	.00	101	3
	Tap on System	1	13	7.3	63	62	18	4.2	1.3	0.3	.13	.01	2.9	9	1.3	.00	0.1	.12	133	3
Leominster	Fall Brook Res. Surface	1	17	6.3	4	8.0	2.1	0.5	2.3	0.7	.09	.05	1.6	6	4.5	.03	0.1	.01	37	3
	Simonds Pond, Raw Water	1	15	5.7	2	5.3	1.6	0.3	5.0	0.3	.14	.09	3.8	5	9.0	.01	.00	.01	48	3
	Simonds Pond, Final Eff.	1	15	7.6	9	14	4.9	0.4	6.7	0.4	.06	.08	3.9	6	12	.01	0.0	.00	68	3
	Dist. Res. Near Gatehouse	1	12	6.4	4	5.7	1.7	0.3	2.7	0.5	.10	.04	5.0	4	5.0	.00	0.0	.01	32	3
	Wachusett Res. MDC Clinton	1	18	6.8	7	13	3.8	0.7	6.0	0.8	.05	.01	2.4	6	10	.00	0.2	.02	60	2
	3 G. P. Wells, S. E. Corner, Tap in P. S.	0	9	6.6	28	25	8.0	1.1	4.0	1.3	.00	.00	13	7	8.0	.00	0.8	.00	82	1
	Tap in City Hall	1	17	7.2	9	14	4.8	0.4	6.7	0.4	.08	.03	3.8	5	13	.02	0.0	.00	69	3
Lexington	Tap in Town Hall	1	17	7.2	8	13	3.8	0.7	5.0	0.8	.05	.01	3.0	7	9.2	.16	0.2	.25	64	3
Lincoln	Sandy Pond Near Gatehse	1	7	6.7	6	11	2.6	0.6	4.0	0.5	.04	.10	0.7	7	7.5	.01	0.0	.01	49	3

	1974				Milligrams per Liter																
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Lincoln	**G.P. Well, Tower Road Tap in P.S.**	45	163	6.3	17	53	17	3.0	10	1.4	6.4	16	13	30	24	.03	0.0	.02	140	2
	Tap in Town Hall	1	4	6.6	11	11	3.1	0.7	5.7	0.5	.05	.04	0.8	8	7.2	.00	0.0	.48	61	3
Longmeadow	**G.P. Well #1, Bark Hall Rd.**	0	3	7.7	52	66	20	3.9	5.0	0.9	.00	.04	11	24	5.0	.01	0.0	.00	167	3
	G.P. Well #2, Pondside Rd.	0	2	8.0	53	63	19	3.8	4.7	0.9	.00	.04	12	19	4.5	.00	0.0	.00	155	3
	Tap in Town Hall	0	8	6.7	52	62	19	3.5	4.7	0.9	.00	.00	12	21	6.0	.01	0.0	.02	154	3
Lowell	**Raw Water, Merrimack River**	2	43	6.8	15	14	4.1	0.8	8.9	1.1	.33	.04	5.4	9	13	.55	0.3	.07	86	3
	Filter Effluent	1	7	7.0	13	15	4.3	0.9	18	1.2	.06	.04	5.2	22	16	.31	0.4	.02	131	3
	G.P. Well, Black Brook Tap on Main	1	30	6.3	30	67	20	4.0	67	5.0	.30	.82	15	16	135	.07	1.2	.02	500	1
	Lower Black Brook, Gravel Packed Wells	1	25	6.3	29	67	20	4.0	65	5.0	.30	.83	14	17	135	.07	1.2	.02	500	1
	Tap in City	1	13	7.3	17	15	4.6	0.9	18	1.2	.06	.04	5.1	22	18	.25	0.4	.03	136	3
	Deep Tubular Well #1, Tap in Hospital	3	17	7.0	90	122	42	4.0	15	3.9	.49	.01	16	42	34	.00	2.9	.07	363	3
	Lowell General Hospital Deep Tubular Well #2	2	9	7.3	100	118	42	3.3	12	3.7	.23	.01	17	25	23	.00	2.7	.10	333	3
	Lowell General Hospital Tap in Hospital	0	2	7.1	92	128	45	3.7	13	3.7	.02	.00	17	21	28	.00	3.2	.38	350	3
Ludlow	**Tap in Town, Ludlow**	1	15	7.3	12	15	4.0	1.2	5.0	1.0	.02	.00	3.0	11	8.5	.01	0.0	.02	74	1

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Lumenberg	**G. P. Well off Lancaster Ave. Tap in P. S. #3**	0	12	6.3	20	35	11	1.5	13	2.2	.12	.05	14	19	22	.01	0.6	.01	155	3
	G. P. Well #1, Lancaster A.	0	2	6.2	14	44	14	2.0	18	3.3	.02	.02	12	19	45	.00	0.9	.02	208	3
	G. P. Well #2, Lancaster A.	0	1	6.4	16	29	9.0	1.5	7.7	1.4	.03	.01	11	14	15	.00	0.4	.01	114	3
	Tap in Garage	1	10	6.5	22	39	13	1.5	12	2.3	.11	.02	12	17	26	.00	0.4	.39	167	3
Lynn	**Breeds Pond, Surface near Gatehouse**	1	48	7.2	36	49	11	5.4	25	1.9	.12	.05	2.9	14	48	.06	0.2	.01	232	3
	Hawkes Pond near Gatehouse	2	73	7.2	56	68	13	8.7	32	2.0	.31	.09	5.7	17	59	.01	0.4	.01	303	3
	Birch Pond near Gatehouse	1	18	7.3	23	35	8.0	3.5	18	1.2	.05	.01	1.2	13	37	.00	0.2	.00	175	3
	Walden Pond, Surface near Gatehouse	1	58	7.2	33	48	10	5.3	24	1.8	.22	.09	4.2	14	48	.05	0.3	.00	228	3
	Ipswich River at Intake	2	155	6.8	19	36	11	2.2	22	2.2	0.6	.05	8.2	19	41	.00	0.3	.01	200	3
	Saugus River at Intake to Lynn Water Works	2	95	7.1	61	72	13	9.5	30	1.9	.21	.02	5.7	14	60	.01	0.2	.00	303	3
	Tap in City Hall	1	28	7.0	32	50	11	5.6	24	1.8	.18	.05	4.6	9	54	.02	0.2	.41	242	3
Lynnfield Center W.D.	**Tub. Wells, Phillips Rd.**	0	18	7.3	117	146	7.6	31	22	3.1	.02	.00	20	22	29	.00	4.9	.09	370	3
	G. P. Well #1	0	2	6.7	34	62	12	7.8	17	1.8	.01	.00	12	19	42	.00	2.3	.13	240	3
	Tap in District	0	13	6.9	68	91	11	15	17	2.0	.01	.00	15	19	26	.00	4.0	.16	283	3
Lynnfield W. D.	**Tap in District**	1	8	7.2	7	15	4.8	0.7	7	0.8	.12	.01	2.8	6	13	.03	0.2	.00	79	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Malden	**Tap in City Hall**	1	20	6.7	8	13	3.9	0.7	5.3	0.7	.25	.01	2.7	8	10	.12	0.2	.05	66	3
Manchester	**Gravely Pond**	1	18	7.3	22	31	7.5	2.8	10	2.2	.08	.04	2.0	19	18	.01	0.0	.02	131	2
	G. P. Well #1	1	8	7.0	29	45	10	4.4	15	2.3	.14	.05	10	19	40	.00	0.8	.04	178	2
	Tap in Town Hall	0	8	6.7	32	52	12	4.9	16	2.2	.08	.04	12	20	30	.00	1.1	0.6	203	3
Mansfield	**G. P. Well #1, NR. Main PS**	0	0	6.2	11	17	4.7	1.1	6.7	0.9	.02	.00	10	8	10	.00	0.4	.08	79	3
	Dug Well, Canoe River	1	30	6.2	12	22	6.2	1.6	9	1.0	.24	.22	9.3	9	17	.01	0.6	.02	101	2
	G. P. Well #2, W. Mansfield	0	2	6.3	15	31	8.7	2.2	9	0.9	.06	.26	10	8	23	.00	0.9	.08	131	3
	G. P. Well #3, W. Mansfield	2	10	6.3	19	30	8.4	2.1	10	0.7	.64	0.5	9	9	22	.04	0.5	.06	131	3
	G. P. Well #4, W. Mansfield	3	15	6.3	18	31	9.3	1.8	9.3	0.5	.40	.51	10	6	24	.03	0.1	.02	131	3
	Tap in Town Hall	0	0	6.2	20	30	8.6	2.0	10	0.7	.02	.17	10	7	20	.00	0.7	2.1	134	3
Marblehead	**Tap in W.D. Office 5 School St.**	1	10	6.4	6	14	4.2	0.8	7.0	0.7	.28	.01	2.7	9	12	.03	0.2	.07	77	3
Marion	**Tub.Wells, Mary's Pond Rd. Rochester**	0	3	6.5	16	19	4.7	1.8	6.3	1.2	.03	.02	13	6	9.0	.00	0.0	.25	83	3
	Gravel Packed #1, East Well, Rochester	0	6	6.3	11	17	3.9	1.6	9.0	1.3	.04	.06	9.5	6	16	.00	0.3	.07	93	3
	Gravel Packed Well #2 Rochester	1	2	6.3	21	19	4.9	1.6	7.3	1.4	.11	.03	12	7	11	.00	0.3	0.8	91	3
	Old Tub. Wells, P. S. #1	2	10	6.1	13	24	6.2	2.1	8	1.2	.19	.04	9.0	7	20	.01	0.4	.25	121	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Marion	**Tap on System**	0	3	6.2	15	22	5.6	1.9	7.7	1.3	.07	.01	10	7	16	.00	0.3	.31	101	3
Marlborough	**Millham Brook Reservoir near Pump Station**	1	37	6.7	16	39	11	2.7	25	2.4	.19	.07	5.9	22	49	.04	0.3	.01	215	3
	Lake Williams, near P. S.	1	25	6.9	19	43	12	2.8	73	2.6	.05	.05	1.1	19	108	.03	0.2	.02	383	3
	MDC Aqueduct, South of Cedar Hill St.	1	15	7.0	8	13	3.8	0.7	5.7	0.7	.02	.01	2.8	8	14	.00	0.2	.01	65	3
	Tap in City Garage, Neil St	1	12	7.2	10	16	4.8	0.8	10	0.8	.15	.00	2.8	9	17	.00	0.2	16	87	3
Marshfield	**Tubular Wells, Mt. Skirgo**	1	3	6.5	11	12	2.6	1.2	10	0.9	.09	.01	13	4	15	.00	0.2	.03	84	2
	G.P. Well #1, Furnace Brook	0	0	6.3	18	41	9.1	4.5	23	1.3	.01	.00	14	8	50	.00	1.3	.02	233	3
	G.P. Well #2, Furnace Brook	0	0	6.1	11	23	5.0	2.5	20	1.0	.02	.04	12	5	41	.00	1.0	.02	178	3
	G.P. Well #3, Furnace Brook, Main & Furnace St.	1	0	6.6	18	31	9.0	2.1	14	1.1	.05	.01	12	1	30	.00	0.4	.06	139	2
	G.P. Well near Wheeler Pit	0	3	6.2	15	21	4.7	2.2	11	0.6	.02	.01	13	4	17	.00	0.9	.04	109	3
	G.P. Well, Gauley Pit South River St.	0	3	6.3	11	21	4.0	2.4	10	0.9	.03	.00	12	6	19	.00	0.8	.01	106	2
	G.P. Well #1, School St	0	0	6.3	16	32	7.7	3.0	25	1.4	.02	.00	16	8	50	.00	0.6	.10	180	3
	Tap on System	0	0	6.5	22	35	8.6	3.1	20	1.9	.01	.01	14	7	35	.00	1.1	.44	180	2
Mashpee	**G.P. Well #1, Highwood Water Co.**	1	3	6.6	6	11	2.0	1.5	10	0.6	.09	.00	6.8	5	15	.01	0.3	.04	80	2
	G.P. Well #2, Highwood Water Co.	0	3	6.3	7	10	1.8	1.3	8.5	0.7	.01	.00	8.5	3	13	.00	0.3	.02	69	2

	1974				Milligrams per Liter																
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																					
Mashpee	Tap on System	0	2	6.4	10	13	3.2	1.1	9.0	1.2	.01	.00	8.4	3	13	.00	0.3	.03	75	2
Mattapoisett	Tubular Well Field #2, Mattapoisett River	1	0	6.7	22	21	4.1	2.4	7.0	2.8	.04	.00	13	8	9.0	.00	0.0	.03	85	2
	G.P. Well #3 Mattapoisett River	0	0	6.5	11	16	3.6	1.7	6.0	1.3	.03	.00	9.3	9	8.5	.00	0.4	.01	73	3
	G.P. Well #4 Mattapoisett River	0	2	6.5	11	13	2.8	1.5	6.3	1.2	.05	.01	9.2	7	8.0	.00	0.2	.02	63	3
	Tap in Water Dept. Office	0	2	6.4	16	19	4.9	1.6	6.3	1.4	.03	.00	10	9	8.0	.00	0.4	.18	78	3
Maynard	White Pond near Gatehouse	1	8	6.9	9	14	3.8	0.9	8.0	1.0	.03	.00	1.2	6	17	.00	0.0	.00	71	3
	G.P. Well #1, Quirk Field	0	0	6.6	27	47	13	3.5	7.3	2.3	.13	.04	17	30	11	.00	0.1	.24	143	3
	G.P. Well #2, Quirk Field	2	10	6.1	21	40	11	3.0	13	2.4	.78	.07	16	33	20	.01	1.0	.00	170	1
	Tap in Town Hall	1	4	6.8	14	17	4.9	1.1	9.3	1.0	.12	.01	2.5	4	13	.00	0.0	.24	85	3
Medfield	G.P. Well #1,Charles R.	0	3	7.2	42	53	14	4.6	20	1.0	.02	.00	13	15	34	.00	3.0	.11	223	3
	G.P. Well #2, Charles R.	0	2	6.8	44	68	17	6.0	23	1.0	.01	.00	15	16	41	.00	4.1	.24	260	3
	G.P. Well #3, Elm Street	0	2	6.2	41	34	8.6	3.2	14	0.7	.00	.00	14	13	13	.00	0.6	.01	142	3
	Tap in New Town Garage	1	7	7.7	51	52	14	4.0	18	1.3	.06	.00	13	14	28	.00	2.0	.05	207	3
Medfield - State Hospital	Tap on System	1	4	8.8	54	44	11	3.9	21	0.9	.09	.01	13	11	19	.00	1.2	.03	199	3
Medway	G.P. Well, Populatic St.	0	3	6.8	30	46	12	3.9	13	1.4	.07	.01	15	14	23	.00	1.4	.00	163	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Medway	**G.P. Well, Tap in Oakland Street Pumping Station**	1	16	6.3	19	34	9.3	2.5	13	1.9	0.4	10	13	9	24	.03	3.1	.06	149	3
	Tap in Town Hall	1	4	6.7	31	48	12	3.9	13	1.4	.07	.01	17	14	23	.00	13	.50	167	3
Methuen	**Tap in Town, Lawrence Supply**	0	3	7.1	17	41	14	1.1	12	1.2	.07	.02	4.6	21	23	.04	0.6	.00	150	3
Metropolitan Sudbury	**Sudbury Reservoir, Surface**	1	27	7.3	18	29	8.7	1.9	18	2.2	.08	.01	2.1	12	28	.07	0.2	.03	160	3
Metropolitan Framingham	**Framingham Reservoir**	1	26	7.3	20	29	8.4	1.9	21	2.1	.09	.01	2.5	13	35	.04	0.2	.02	177	3
Metropolitan Sudbury	**Walkers Brook Effluent**	0	9	6.8	29	50	15	2.9	80	4.5	.04	.06	5.5	30	113	.02	1.1	.01	450	2
Metropolitan	**Chestnut Hill Reservoir**	1	18	7.1	13	24	6.6	1.5	13	1.5	.06	.03	2.2	10	26	.03	0.3	.01	132	3
	Weston Reservoir	0	10	7.0	8	13	3.8	0.8	5.0	0.8	.02	.00	2.4	6	8	.00	0.1	.00	63	3
	Norumbega Reservoir	0	7	6.9	8	12	3.6	0.7	5.3	0.8	.02	.00	2.6	6	7.7	.00	0.1	.01	59	3
	Waschusett Reservoir at Dam	1	10	7.5	10	14	4.3	.67	6.0	1.0	.03	.00	2.5	7	10	.01	0.1	.02	69	3
	Quinapoxet River, above Dam at Oakdale	1	43	6.9	8	15	4.4	0.8	7.3	1.1	.11	.00	6.5	9	12	.01	0.1	.02	76	3
	Stillwater River just above high water mark of Res.	1	33	6.6	9	14	4.2	0.8	5.7	1.1	.11	.01	5.9	8	9	.01	0.3	.00	69	3
	Gates Brook just above Res.	1	28	7.0	40	66	20	3.6	42	3.2	.14	.03	9.5	19	91	.00	1.9	.00	337	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Metropolitan	Quabbin Reservoir	0	2	7.0	7	10	2.9	0.7	3.3	0.6	.02	.01	2.0	5	3.3	.00	0.1	.02	47	3
	Ware River at Shaft	1	60	6.6	6	10	2.8	0.6	4.0	0.8	.34	.03	6.2	7	5.3	.00	0.0	.00	48	3
	Spot Pond at Gatehouse	1	8	6.9	8	13	4.2	0.8	6.7	1.0	.08	.00	2.7	8	12	.03	0.1	.07	80	3
	Tap at 600 Washington Street, Boston	1	15	7.1	12	16	4.5	0.9	8.0	1.1	.10	.03	3.5	7	15	.09	0.2	.07	79	2
Middleborough	G.P. Well #1, Rock Village	0	0	6.5	11	23	5.5	2.1	20	1.5	.03	.01	10	6	39	.00	1.2	.02	157	3
	G.P. Well #2, Rock Village	0	2	6.3	9	20	4.9	1.9	21	1.7	.11	.01	9	6	40	.00	1.2	.04	160	3
	G.P. Well #3, East Main St.	0	2	6.3	16	27	7.1	2.0	7.0	1.9	.15	.05	13	12	10	.00	1.2	.01	100	3
	Dug Well, Raw Water	4	13	6.3	20	44	12	3.2	28	1.9	.43	.11	10	13	58	.00	2.0	.00	243	3
	Dug Well, E. Grove Street, Finished	0	3	6.6	21	42	12	2.8	28	2.2	.04	.00	10	12	52	.00	2.3	.00	237	3
	G.P. Well #4, Tispaquin	0	0	6.3	11	19	4.7	1.7	17	1.9	.01	.19	10	6	34	.00	0.7	.00	126	3
	G.P. Well #5, Miller St.	1	6	6.2	10	22	5.1	2.0	18	1.9	.06	.02	9.3	7	33	.00	1.3	.02	144	3
	Tap in Town Hall	0	3	6.3	13	21	5.4	1.9	17	1.8	.03	.07	11	9	29	.00	1.1	.48	147	3
Milford Water Co.	Charles River inlet to Filters	1	60	6.4	7	12	3.3	0.9	9.0	0.8	.26	.01	5.3	11	13	.01	0.1	.01	72	3
	Charles River - Finished	1	40	6.9	15	11	3.0	0.8	9.0	0.9	.29	.03	4.6	5	9.3	.01	0.1	.05	64	2
	Tubular Wells, Dilla St.	9	50	6.4	32	39	11	2.6	13	1.6	2.3	.70	13	9	29	.04	0.2	.01	146	1
	Tap on System	1	35	7.1	22	13	3.6	0.9	15	0.9	.31	.04	5.2	6	13	.00	0.1	.01	95	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Millbury	**Dug Wells, Tap in P.S., Millbury St & NYCRR**	0	0	6.2	16	23	7.0	1.2	14	1.5	.10	.38	9.0	8	27	.01	0.4	.04	126	1
	G.P. Well Oak Pond	0	6	6.1	18	57	18	3.1	50	3.1	.00	.17	11	17	65	.00	1.3	.06	368	3
	Jaeques Curve Well #1	0	3	6.8	66	36	11	1.9	63	3.7	.04	.14	13	2	56	.18	2.4	.04	331	3
	Jaeques Curve Well #2	0	5	6.8	69	43	13	2.3	60	4.5	.02	.40	13	0	80	.76	1.9	.02	336	1
	G.P. Well, Tap in P. S. Dority Pond	0	3	6.1	16	57	18	3.1	52	3.2	.01	.17	11	19	97	.00	1.4	.09	368	3
	Tap on System	2	12	6.2	18	30	9.2	1.7	21	1.5	.26	.47	8.4	7	41	.01	0.5	.10	175	3
Millbury, Maple Hillside Water Dist.	**Tap on System**	0	0	7.1	79	39	12	2.1	75	4.6	.02	.21	13	6	62	.49	2.5	.05	360	2
Millis	**G.P. Well #1, Tap in P.S.**	1	8	6.7	35	69	17	6.5	12	1.6	.02	.00	16	19	31	.00	1.9	.00	220	3
	G.P. Well #2, Tap in P.S.	0	16	6.4	37	92	22	9.0	25	1.9	.01	.10	16	28	60	.00	1.3	.01	333	3
	Tap in Town Hall	0	9	6.6	36	70	17	6.8	13	1.6	.02	.00	16	21	32	.00	1.8	1.0	232	3
Monroe	**Phelps Brook Res., Raw**	4	15	6.8	7	12	3.7	0.6	2.0	0.9	.14	.01	4.5	6	2.8	.01	0.1	.02	40	3
	Phelps Brook Res., Finished	1	9	6.8	7	12	3.6	0.6	2.0	0.8	.05	.01	4.6	6	2.2	.00	0.1	.00	39	3
	Tap on System	2	7	6.9	6	13	4.1	0.6	2.0	0.9	.10	.00	4.4	6	3.3	.00	0.1	.00	44	3
Monson	**G.P. Well #2 off Palmer Rd**	0	0	6.5	19	40	11	3.0	10	2.7	.02	.00	14	11	23	.00	1.9	.01	152	3
	G.P. Well #1, Toby Road, Bethany Well	1	0	6.4	15	40	11	3.0	14	3.1	.05	.00	14	13	27	.00	3.4	.02	170	2

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Monson	**G.P. Well #3, Bunyon Road**	0	3	6.6	20	24	6.8	1.7	5.0	2.0	.00	.00	15	9	8	.00	0.8	.00	89	3
	Tap in Town Hall	0	0	6.5	19	29	8.5	2.0	6.7	2.3	.00	.00	14	11	12	.00	1.3	.10	107	3
Monson State Hosp.	**Tubular Wells**	0	0	6.5	20	30	8.0	2.2	7.0	2.6	.01	.01	21	12	12	.01	1.0	.00	118	2
	G. P. Well, Tap	0	3	6.5	28	30	8.2	2.2	7.0	2.3	.02	.01	19	14	11	.00	0.9	.01	116	2
	Tap on System	1	3	6.5	19	28	8.0	2.0	6.5	1.8	.08	.02	18	12	10	.00	0.9	.37	108	2
Montague - Turners Falls Fire Dist.	**Lake Pleasant - Direct**	1	5	6.4	6	8.0	2.4	0.5	3.3	0.6	.07	.02	5.8	7	14	.02	0.0	.00	41	3
	G. P. Well, Tolan Farm Central St.	0	2	7.4	57	64	19	4.1	4.0	1.6	.04	.21	11	17	6.0	.00	0.0	.00	155	3
	Tap on System	0	5	7.6	56	60	17	3.9	4.0	1.5	.02	.01	13	16	6.0	.00	0.0	.01	150	3
Montague - Miller Falls F & W Dist.	**Tap on System**	1	8	7.4	19	29	8.5	1.9	3.7	1.3	.36	.01	9.0	10	5.8	.00	0.4	.08	85	3
Montague Center W. D.	**Springs, Direct**	0	2	7.1	28	38	12	2.2	4.0	0.8	.03	.00	10	10	12	.00	0.4	.10	105	2
	Tap on System	0	2	6.9	23	37	11	2.2	4.0	0.8	.03	.00	10	10	11	.00	0.4	.06	105	2
Monterey Water Co.	**Reservoir at Sandisfield Road**	0	0	7.4	77	84	17	10	5.0	1.3	.00	.00	3.7		5.0	.00	0.0	.10	190	1
	Drilled Well #1	1	5	7.5	84	2	0.5	1.2	55	0.2	.10	.00	6.6	9	11	.00	0.0	.13	193	2
	Drilled Well #2	0	5	7.0	96	104	22	12	6.0	1.2	.00	.00	7.0	10	13	.00	0.0	.00	240	1
	Tap on System	1	5	7.4	95	3.3	0.8	0.3	55	0.2	.08	.00	6.7	9	15	.00	0.1	.23	223	2

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Nahant	**Tap in Town Hall**	0	20	6.4	10	16	5.2	0.8	6.0	0.9	.07	.00	2.8	5	13	.00	0.3	.02	84	1
Nantucket, Siasconset Water Dist.	**Dug Wells, Tap in P. S.**	0	0	6.7	21	28	8.7	1.8	12	1.0	.06	.01	7.6	6	20	.00	0.6	.07	128	3
	G. P. Well, Tap in P. S.	1	3	6.8	29	35	11	1.9	12	1.3	.09	.02	8.7	8	22	.00	1.0	.01	145	3
	Tap on System	0	5	6.6	17	23	6.3	1.7	12	0.9	.01	.01	7.3	8	20	.00	0.4	.19	117	3
Nantucket, Wannacomet Water Company	**Treated Wat.** **Tubular Wells, Wyers Valley**	0	3	6.8	17	24	6.4	2.0	12	0.8	.00	.00	5.8	1	21	.00	0.4	.19	117	3
	Tap on System	0	5	6.9	18	23	6.0	2.0	12	0.7	.09	.00	5.7	4	23	.00	0.5	.18	121	3
Natick	**Dug Well, Springvale** **Tap in House**	0	8	7.2	52	84	25	4.9	26	2.9	.02	.16	11	19	55	.01	0.9	.03	310	3
	G. P. Well #3, Springvale	0	2	7.2	62	83	25	5.0	30	2.9	.01	.04	11	19	61	.00	0.5	.01	327	3
	G. P. Well, Morses Pond **Rogers Res. 28 Beacon St.**	1	5	6.4	30	91	25	6.8	70	2.2	.08	.18	11	20	133	.01	2.3	.43	510	2
	G. P. Well #1, Pine Oaks	0	0	6.6	55	94	25	7.5	16	2.0	.02	.25	20	14	65	.01	1.2	.04	280	1
	G. P. Well #5, Springvale	0	0	7.0	53	80	24	4.7	31	2.9	.02	.26	11	19	65	.01	0.6	.00	323	3
	G. P. Well #1, Evergreen Rd	0	7	7.0	40	85	28	5.7	22	2.2	.04	.00	11	19	65	.00	1.4	.04	310	3
	Tap at Town Hall	0	5	7.0	52	83	25	5.1	25	2.6	.01	.00	11	20	60	.00	1.0	.01	310	3
Needham	**MDC Tap in P. S.** **Hultman Aquaduct**	1	10	6.9	5	13	3.9	0.7	5.3	0.7	.05	.01	3.0	8	10	.16	0.2	.11	64	3
	G. P. Well #1, Tap in P.S. **Charles River St.**	0	10	6.5	41	59	16	4.7	17	1.4	.01	.01	16	0	45	.00	1.0	.04	215	1

1974						Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Needham	**G. P. Well #2, Charles Riv.**	0	7	6.9	53	67	18	5.2	16	1.3	.01	.01	16	12	31	.00	0.7	.09	227	3
	Tap in Town Hall	6	27	6.8	47	62	16	5.0	16	1.3	0.6	.02	15	15	37	.00	0.8	.01	223	3
New Bedford	**Great Quitticas Pond Surface near Outlet to Little Q.P.**	1	49	7.0	7	10	2.3	0.9	7.3	0.7	.12	.03	2.1	9	12	.01	0.0	.00	61	3
	Little Quitticas Pond	1	43	6.9	5	10	2.3	0.9	70	0.8	.18	.02	1.9	9	11	.01	0.0	.00	59	3
	Long Pond, Upper End	2	57	6.7	5	10	2.5	0.9	9.0	0.9	.35	.04	1.9	9	14	.01	0.0	.00	73	3
	Tap in City Hall	1	26	7.0	16	10	2.6	0.9	15	0.7	.25	.03	2.1	7	16	.00	0.0	.10	96	3
New Braintree P. V. Academy	**G. P. Well South of Wine Street**	0	0	6.7	8	16	4.3	1.1	4.0	1.7	.00	.00	16	4	8.0	.00	0.3	.00	60	1
New Marlborough, Mill River	**Tap on System**	3	15	7.5	142	158	32	19	4.3	1.2	.44	.01	7.4	11	2.5	.00	0.1	.01	293	3
New Marlborough, Southfield Water Trust	**Drilled Well**	0	5	7.7	152	161	35	18	2.0	2.0	.00	.00	7.8	18	4.0	.00	0.3	.00	280	1
	Springs, Direct	0	5	7.4	29	28	6.5	2.7	1.5	0.6	.02	.00	8.1	7	1.8	.00	0.1	.02	70	2
	Tap on System	0	3	6.9	26	24	5.5	2.5	1.8	0.5	.03	.01	7.6	4	2.5	.00	0.0	.04	65	2
Newbury	**Tap on Distribution**	1	8[illegible]	7.4	34	56	16	3.6	24	1.9	.12	.00	4.4	26	42	.00	0.5	.13	242	3
Newbury, Byfield W.D.	**8 Inch Well**	1	2[illegible]	7.7	106	107	34	6.2	12	2.1	.01	.03	12	19	19	.01	0.3	.00	262	3
	Tap on System	1	2	8.0	105	102	34	5.2	11	2.1	.00	.01	11	19	19	.00	0.3	.01	262	3
Newburyport	**Artichoke Reservoir, Raw**	4	37	7.1	28	81	24	5.3	20	2.6	.41	.02	5.7	20	64	.00	0.9	.23	297	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd																				
Newburyport	**Artichoke Reservoir Finished**	2	11	7.6	33	50	14	3.3	23	1.9	.35	.02	4.4	30	45	.00	0.5	.14	230	3
	Old G.P. Well #4 Tap in P.S. Ferry Rd.	0	2	7.0	24	29	8.3	2.0	7.3	1.9	.02	.01	13	11	11	.00	0.8	.04	110	3
	New G.P. Well #2 Ferry Rd.	0	2	7.0	55	178	48	14	30	6.0	.04	.02	12	107	108	.00	1.0	0.7	583	3
	Tap at City Hall	1	3	7.3	33	59	17	3.9	23	2.1	.11	.01	4.9	36	43	.00	0.6	.04	252	3
Newton	**Tap in City Hall**	1	8	6.9	9	14	4.0	1.0	5.5	0.9	.09	.01	3.0	8	9.3	.19	0.2	.09	65	2
Norfolk	**MCI & Wrentham State Hospital, Tap on System**	0	5	6.9	36	49	14	3.1	10	1.0	.02	.00	12	12	19	.00	0.8	0.4	163	3
Norfolk - MCI	**Tubular Wells & Dug Well**	0	2	6.5	24	33	9.0	2.6	5.7	0.6	.01	.01	12	11	8.0	.00	0.3	.02	103	3
	G.P. Well, New, Raw	1	80	6.3	31	45	11	4.4	6.0	1.1	3.2	.14	17	25	10	.05	0.2	.01	132	2
	G.P. Well, New, Treated	1	10	6.8	52	100	11	18	6.0	1.1	.15	.09	15	24	11	.04	0.2	.02	200	2
	Tap on System	0	0	6.5	44	37	9.0	3.4	6.0	0.7	.04	.01	13	9	9.0	.00	0.3	.40	111	3
Norfolk Pondville State Hosp.	**Tubular Wells**	10	20	7.0	23	67	15	7.0	1.5	1.0	.60	.02	12	15	52	.01	0.8	.06	225	1
	G.P. Well	0	0	7.0	21	49	10	5.8	8.0	0.6	.01	.00	15	2	49	.00	0.1	.01	156	2
	Tap on System	0	3	7.0	21	47	8.5	6.0	10	0.5	.01	.00	17	4	32	.00	0.1	.03	143	1
North Adams	**Notch Brook Reservoir**	1	5	7.2	50	55	13	5.4	0.8	0.5	.07	.01	3.1	8	1.0	.00	0.1	.00	117	3
	Broad Brook Above Intake	0	17	7.3	23	25	5.7	2.6	0.8	0.5	.01	.00	4.5	7	0.7	.00	0.1	.00	60	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
North Adams	**James Brook Reservoir**	0	8	7.4	52	49	11	5.0	1.0	0.6	.02	.00	5.2	8	1.0	.01	0.0	.00	107	3
	Mount Williams Reservoir	1	12	7.6	55	58	15	5.0	1.0	0.4	.08	.01	1.9	9	1.3	.00	0.1	.04	118	3
	G.O.Well #1, Phelps Ave.	1	0	7.8	157	157	30	20	3.0	0.8	.03	.00	7.8	18	5.5	.00	0.3	.00	310	1
	Tap in Town Hall	0	3	7.7	79	84	15	3.9	1.7	0.7	.08	.00	5.1	11	2.5	.00	0.2	.10	162	3
North Andover	**Lake Cochichewick, Raw**	1	26	7.0	13	26	7.2	1.8	10	1.3	.07	.05	1.1	9	19	.01	0.1	.00	119	3
	Tap in Town Hall	1	23	7.7	19	30	8.9	1.8	30	1.2	.08	.02	1.4	14	15	.01	0.1	.01	123	3
North Attleborough	**2 Dug Wells, Tap in P.S. Plainville**	2	15	7.5	60	42	13	2.4	32	1.6	.42	.13	9.9	23	24	.01	0.5	0.6	232	3
	Caisson Well #1, Plainville	0	5	6.3	18	28	8.1	2.0	23	1.7	.10	.03	10	14	39	.00	1.8	.03	193	3
	Caisson Well #2,Plainville	0	0	6.3	11	27	7.3	2.2	20	1.8	.01	.03	7.5	16	38	.00	1.3	.03	180	3
	Caisson Well #3,Plainville	0	0	6.4	23	52	16	3.0	13	1.2	.00	.00	9.0	30	19	.00	2.5	.02	190	3
	G.P.Well, Kelly Blvd.	0	0	7.1	66	49	15	2.6	32	0.9	.00	.05	12	14	31	.00	0.2	.01	243	3
	Tap in Town Hall	0	4	7.3	57	36	10	2.4	38	1.7	.09	.06	8.2	22	25	.00	1.0	.38	238	3
North Attleborough King's Grant Est. Water Co.	**G.P. Well, Nr. Mendon Rd.**	0	1	6.4	18	47	17	2.9	7.3	0.9	.04	.00	13	15	14	.00	3.3	.07	148	3
	Tap on System	0	0	6.5	26	52	17	2.5	7.3	1.4	.02	.00	14	18	14	.00	3.3	.24	162	3
North Brookfield	**Doane Pond, near Gatehouse**	2	33	7.1	13	14	3.6	1.1	5.0	1.7	.39	.02	2.3	12	8.5	.01	0.1	.02	66	2
	North Pond near Gatehouse	1	28	7.0	11	12	3.0	1.0	3.0	1.8	.18	.02	1.1	11	4.3	.03	0.1	.00	50	2

1974

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd.																				
North Brookfield	**Tap in Town Hall**	2	33	6.6	14	13	3.4	1.0	3.0	1.7	.52	.05	1.6	13	3.8	.02	0.1	.74	61	2
North Reading	**Well & Tubular Wells, Skug River**	0	9	6.3	15	28	8.2	1.9	13	2.6	.36	.15	13	15	22	.09	0.7	.03	140	3
	G.P. Well #1 at Martin's Pond	1	17	6.5	29	60	17	4.3	26	2.7	.70	.49	18	13	67	.13	1.1	.07	271	3
	G.P. Well at Furbush Pond	2	27	6.2	20	62	18	4.3	21	2.4	0.8	.53	15	20	58	.18	0.2	.10	250	3
	Tap in Town Hall	1	30	6.2	19	49	14	3.3	18	2.1	1.1	.42	14	18	41	.10	0.3	.18	210	3
	Rehab. Ctr. - Tubular Wells Tap in P.S.	0	22	6.5	24	41	13	2.4	16	1.6	.11	.04	12	21	29	.02	1.1	.04	182	3
Northampton	**Mountain St. Reservoir Surface near Gatehouse**	1	5	7.3	24	21	6.8	0.9	2.0	0.8	.04	.01	6.2	7	1.7	.00	0.1	.01	59	3
	Roberts Meadow Brook Reservoir in Leeds	2	37	7.1	16	18	5.4	1.1	2.7	0.7	.22	.02	7.5	7	2.7	.02	0.0	.01	54	3
	G.P. Well #1, off Rynn Rd.	0	0	6.8	29	38	11	2.5	5.5	1.1	.00	.00	17	5	11	.00	1.4	.04	116	2
	Tap in Town Hall	1	8	7.1	21	22	7.1	0.9	2.0	0.7	.09	.00	6.4	6	2.3	.00	0.0	.01	59	3
Northborough	**G.P. Well, Tap in P.S. Brigham St.**	0	3	6.6	36	62	18	4.1	7.7	3.4	.14	.12	18	19	18	.02	3.5	.06	183	3
	New G.P. Well, Lyman St.	1	2	6.6	26	38	12	2.2	8.0	2.9	.10	.06	13	12	15	.00	0.7	.02	137	3
	Crawford St. G.P. Well	0	1	6.5	21	29	9.3	1.5	7.0	1.4	.01	.00	11.	13	13	.00	0.2	.00	109	3
	Tap in Town Hall	0	0	6.7	45	56	19	2.4	7.3	2.6	.01	.01	13	21	14	.05	1.3	.80	170	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Northbridge W.W. Co.	**Tub. Wells, 2 G. P. Wells Rockwell Meadow Pond**	1	8	6.7	25	28	8.6	1.6	8.0	1.5	.48	.25	10	3	15	.05	0.4	.03	108	3
	Tub. Wells at Cook Allen Res. Tap in P. S.	0	0	6.3	6	8.7	2.5	0.5	3.0	0.4	.04	.02	7.1	2	4.5	.00	0.1	.02	40	3
	G. P. Well, Tap in P. S. Meadow Pond	3	28	6.5	24	22	6.8	1.3	6.3	1.4	1.5	.48	13	4	11	.25	0.1	.02	88	3
Northbridge Whit. W.Co.	**Tap on System**	1	1	6.4	13	14	3.4	0.9	4.7	0.8	.14	.08	8.0	1	7.8	.01	0.2	.07	64	3
Northfield S. Inc.	**Upper Reservoir on Louisiana Brook**	1	9	6.8	13	13	3.7	0.8	1.3	0.3	.08	.01	7.2	5	1.2	.00	0.0	.00	42	3
Northfield, S. Inc.	**Tap on System**	1	7	7.0	16	16	5.1	0.9	1.7	0.3	.12	.01	7.2	5	1.3	.00	0.0	.02	47	3
Northfield, E. Northfield Water Co.	**Tap on System**	1	10	6.9	17	17	5.2	0.9	1.5	0.3	.10	.02	7.4	5	1.3	.00	0.0	.03	46	2
Norton	**G. P. Well #1, Tap in P.S. Pine Street**	1	2	6.6	20	28	7.1	2.5	7.3	1.1	.15	.61	15	17	10	.00	0.5	.08	110	3
	G. P. Well #2, Tap in P.S. Pine Street	1	0	6.4	14	18	4.5	1.5	5.5	0.5	.50	.03	14	9	9.0	.00	0.2	.03	73	2
Norton	**Tap in Post Office**	0	4	6.5	20	22	5.8	2.6	7.0	0.8	.01	.05	13	4	5.8	.00	0.5	.70	85	3
Norton, Wheaton College	**Driven Wells, Tap in P.S.**	0	1	6.7	62	93	29	5.1	19	1.3	.02	.03	15	24	40	.00	3.7	.24	317	3
	Tap in Administration Bldg.	0	0	6.8	65	94	29	5.1	19	1.1	.00	.09	16	22	48	.00	3.8	.18	325	2
Norwell	**G. P. Well #1, South St.W.**	0	0	6.1	16	44	10	4.6	100	2.0	.05	.04	13	12	150	.00	0.5	.00	490	1
	Gravel Develop Well #2 Grove Street	0	2	6.6	18	23	4.9	2.6	8.0	0.5	.01	.02	14	9	11	.00	0.5	.00	94	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Norwell	**G. D. Well #3, Grove St.**	0	3	6.1	13	31	7.1	3.2	18	1.0	.02	.00	10	14	29	.00	1.1	.02	165	3
	G. D. Well #4, Ridge Hill Road	0	7	6.0	16	62	15	6.0	33	1.4	.01	.04	13	17	66	.00	3.8	.00	297	3
	G. D. Well #5, Grove St.	0	2	6.1	12	36	8.7	3.5	14	1.1	.01	.02	11	15	42	.00	2.2	.00	210	3
	G. P. Well #6, South St. East	0	2	6.2	12	33	7.7	3.3	27	0.9	.10	.14	10	11	53	.01	0.0	.02	215	3
	Tap on System	1	0	6.5	21	39	12	2.5	13	0.9	.09	.01	12	13	25	.00	1.0	.35	163	2
	MDC, Tap on System	4	30	6.7	10	18	5.0	1.3	10	1.5	.30	.06	2.2		20	.00	0.2	.53	108	1
Oak Bluffs	**Springs Direct from Pump Well**	2	15	6.7	13	9	2.0	1.0	7.0	0.7	1.3	.03	11	7	12	.00	0.2	.00	70	1
	G. P. Wells - 5 Wells	4	10	6.7	11	10	2.4	1.0	7.0	0.8	0.7	.03	11	4	10	.00	0.2	.02	65	2
	Station #2, Farm Neck Road	0	0	6.5	7	9.0	1.5	1.2	8.5	0.8	.13	.00	8.2	0	14	.00	0.2	.04	72	2
	Tap in Water Dept. Office	0	0	6.5	11	11	1.9	1.2	8.0	0.8	.29	.01	8.8	0	13	.00	0.2	.05	71	2
Orange	**Coolidge Brook Reservoir**	1	48	6.9	7	8.7	2,3	0.6	2.3	0.6	.11	.01	7.2	5	6.0	.01	0.2	.00	38	3
	G. P. Well at Magees Meadow	0	0	6.3	13	31	9.0	2.0	19	1.6	.01	.11	11	7	49	.00	0.5	.03	175	3
	Crystal Spring	0	15	6.6	11	20	5.6	1.4	7.7	0.9	.11	.00	10	3	18	.00	0.1	.00	92	3
	Tap on System	0	2	6.3	15	31	9	2.0	19	1.6	.02	.07	11	8	48	.00	0.5	.32	178	3
Orleans	**G. P. Well #1, Gould Pond**	0	0	6.3	7	12	1.9	1.6	11	0.8	.01	.05	8.6	2	19	.00	0.0	.00	87	3
	G. P. Well #2, Gould Pond	0	0	6.3	8	12	1.9	1.6	11	0.7	.00	.00	9.5	2	20	.00	0.0	.01	90	3

1974					Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Cont'd.																					
Orleans	**G,P. Well #3, Gould Pond**	0	0	6.3	8	12	1.9	1.8	11	0.7	.00	.00	9.3	0	19	.00	0.0	.01	89	3	
	Tap in Town Hall	0	0	6.2	9	12	2.0	1.6	11	0.7	.01	.04	8.2	0	18	.00	0.0	.10	87	3	
Oxford	**G. P. Well #1, Wellington Brook & Rt 12**	0	0	6.5	29	53	17	2.5	11	3.0	.00	.00	12		28	.01	1.9	.10	175	1	
	G. P. Well #2, Wellington Brook & Rt 12	0	3	6.4	27	55	18	2.5	11	3.0	.00	.00	14		27	.00	1.9	.10	175	1	
	G. P. Well, Nelson Rd. & French River	0	0	6.9	24	23	7.0	1.1	4.0	2.0	.00	.00	12		2.0	.00	0.2	.00	68	1	
	Tap on System	0	0	6.5	30	53	17	2.4	11	3.0	.02	.00	12		26	.00	1.8	.25	175	1	
Palmer Fire Dist. #1	**Graves Brook Upper Res.**	1	16	7.0	9	14	4.0	0.9	2.7	0.7	.14	.01	8.3	5	7.2	.00	0.0	.00	52	3	
	Graves Brook, Lower Res.	1	8	7.0	12	15	4.2	0.9	2.7	0.7	.19	.00	10	4	5.7	.00	0.0	.00	51	3	
	19 Tub. Wells off Salem St.	0	0	6.8	28	43	11	4.0	7.0	2.6	.01	.00	21	13	15	.00	1.4	.01	146	3	
	G. P. Well, Salem St.	1	7	6.8	25	29	6.8	2.7	5.0	2.6	.21	.03	18	6	6.0	.07	1.4	.01	85	2	
	Tap on System	0	7	6.8	17	24	6.4	1.9	4.3	1.5	.14	.00	14	9	10	.00	0.6	.11	88	3	
Palmer, Thorn. F & WD	**Hamilton Res. Direct**	1	20	6.8	13	27	7.5	2.0	18	1.9	.16	.03	12	6	44	.01	0.2	.00	165	3	
	Tap on System	1	12	9.1	41	45	17	1.0	17	2.0	.30	.00	11	5	40	.00	0.2	.28	220	3	
Palmer, Bondsville	**Gravel Developed Well off West Street**	0	0	6.3	23	33	9.1	2.4	5.0	2.8	.00	.01	16	12	12	.00	1.2	.01	114	1	
	Tap on System	0	0	6.5	27	35	10	2.5	5.0	2.8	.00	.01	15	9	13	.09	1.2	.12	118	1	

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Palmer, Three Rivers	G. P. Well, Tap in P. S. Oak Street	0	0	6.7	22	34	9.7	2.3	5.0	2.8	.05	.20	15	13	6.0	.04	1.7	.01	112	3
	Washed Well, Rt. 181	1	2	6.8	23	36	10	2.4	7.3	3.9	.03	.00	15	10	13	.00	1.5	.00	136	3
	Tap on System	1	0	6.6	28	36	10	2.3	5.7	3.1	.04	.02	15	14	4.3	.00	1.7	3.3	124	3
Paxton	Asnebumskit Pond near Pump Station	1	18	6.5	13	16	5.0	0.8	15	1.0	.11	.03	3.6	4	18	.00	0.5	.30	105	2
	Spring Basin, Tap in P. S.	1	13	6.2	12	17	5.2	0.8	14	1.4	.12	.04	6.1	7	23	.01	0.7	.41	121	3
Peabody	Spring Pond near Gatehouse	1	28	7.1	25	41	8.5	4.6	27	2.1	.06	.05	1.1	15	68	.16	0.6	.00	235	2
	Suntaug Lake near Gatehouse	2	40	7.2	22	38	8.8	3.7	23	1.9	.10	.02	3.4	18	48	.00	0.6	.03	215	2
	West Peabody Pine St. Well Tap in P. S.	0	5	6.6	60	88	21	9.0	19	1.9	.00	.29	13	20	53	.06	1.3	.04	300	2
	West Peabody, Johnson St. Well, Tap in P. S.	1	30	6.8	79	101	27	8.5	18	1.8	.67	.93	15	20	55	.11	0.6	.04	335	2
	Tap in Water Dept. Office	1	15	7.0	23	42	8.7	4.7	23	2.1	.33	.03	2.7	14	53	.01	0.8	.48	228	2
Pembroke	G. P. Well #1, Tap in Pump Station, Hobomock	2	8	6.7	33	24	6.0	2.1	19	1.2	.69	.12	15	9	18	.00	1.0	.02	150	2
	G. P. Well #2, Center St.	1	3	7.0	51	22	5.5	2.0	32	1.0	.41	.08	15	6	19	.00	0.7	.01	183	2
	G. P. Well #3, School St.	0	0	6.8	33	29	5.7	2.4	20	0.8	.00	.03	13	0	18	.00	1.4	.15	153	2
	Tap in Town Hall	1	5	6.8	37	21	4.9	1.9	24	1.1	.44	.07	13	7	16	.00	0.5	1.4	165	2
Pepperell	Tub & G. P. Wells, Tap in Pump Sta. No. of Bemis Rd.	0	2	6.5	27	14	4.2	0.7	3.0	0.6	.00	.00	10	3	3.3	.00	0.1	.02	49	3

1974					Milligrams per Liter																
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Pepperell	**G. P. Well, Jersey St. at Groton Line**	0	0	6.7	34	40	14	1.2	5.3	1.4	.00	.00	10	7	9.5	.00	0.5	.00	118	3
	Tap in Town Hall	0	1	6.6	32	33	7.9	1.1	5.7	1.1	.07	.00	11	8	6.5	.00	0.5	1.4	103	3
Pittsfield	**Ashley Reservoir, Lower**	1	22	7.3	46	47	10	5.1	1.0	0.6	.06	.03	3.3	12	1.2	.02	0.1	.01	105	3
	Farnham Reservoir	1	40	7.1	10	13	3.7	0.9	1.0	0.5	.20	.09	3.1	10	0.7	.01	0.1	.01	39	3
	Reservoir Ashley Lake	1	12	7.0	14	16	3.5	1.7	1.0	0.4	.08	.01	0.5	7	1.2	.01	0.0	.00	42	3
	Sackett Brook Reservoir near Intake, Upper	1	23	7.3	38	40	8.8	4.2	1.3	0.5	.05	.00	3.5	9	1.7	.00	0.1	.00	91	3
	Cleveland Reservoir, Near Intake	1	27	7.3	19	21	5.8	1.6	2.0	0.9	.10	.03	3.6	9	2.0	.00	0.1	.00	61	3
	Tap in Town, City Hall	1	15	6.7	13	21	5.8	1.6	2.0	0.9	.18	.03	3.7	10	5.7	.00	0.2	.27	64	3
Plainville	**G. P. Well #1 off Rt 106**	0	3	6.6	14	29	8.5	1.9	22	1.6	.16	.60	5.2	9	42	.02	1.4	.05	177	3
	G. P. Well #2 off George Street	0	5	6.1	9	19	5.2	1.4	17	0.8	.20	.21	4.8	9	27	.02	0.7	.01	136	3
	Tap in Town Office	0	7	6.7	39	22	9.0	2.3	27	1.0	.09	.18	8.3	7	25	.01	0.9	.30	192	3
Plymouth	**Little South Pond near Outlet**	0	4	6.9	6	6	0.9	0.8	5.0	0.5	.02	.00	0.6	5	6.8	.02	0.0	.02	45	3
	Great South Pond near Outlet	0	1	6.8	6	6	1.0	0.8	5.3	0.5	.02	.00	1.1	5	7.3	.01	0.0	.00	45	3
	G. P. Well, Namomet	1	0	6.3	12	14	2.3	1.7	10	0.9	.20	.06	10	5	15	.01	0.1	.03	90	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cont'd Plymouth	G.P. Well, Lout Pond	2	13	6.5	10	8	1.5	1.0	6.7	0.6	47	.04	11	5	9.0	.02	0.0	.02	59	3
	G.P. Well, Ship Pond	0	0	6.4	10	9	1.5	1.1	7.7	0.7	.00	.00	11	4	11	.01	0.0	.02	65	3
	G.P. Well, Federal Furnace Road	0	0	6.4	13	10	1.7	1.4	7.3	0.6	.00	.02	9.5	5	8.0	.01	0.6	.02	70	3
	TAP in Town Hall	1	3	6.5	10	7	1.3	0.8	5.7	0.5	.17	.01	3.5	5	7.8	.01	0.0	.17	51	3
	Drilled Well Lookout Point Tap on System	0	0	6.9	9	9	1.8	1.0	7.0	0.5	.00	.00	12	0	11	.00	0.2	.01	64	1
	Drilled Well, Nameloc Hts	2	0	6.6	9	11	2.2	1.3	9.0	0.7	.10	.00	10	4	16	.00	0.1	.07	70	1
	Drilled Well Surfside Tap on System	0	0	6.4	10	10	2.0	1.3	9.0	0.7	.05	.01	14	4	12	.00	0.1	.02	68	1
	Drilled Well, Bayberry	4	5	6.2	8	9	1.5	1.2	8.0	0.5	.35	.00	10	4	12	.00	0.1	.38	68	1
	G.P. Wells, MCI Forestry Camp	3	14	6.2	9	7.7	1.0	1.1	6.0	0.5	.39	.00	6.7	3	8.0	.01	0.0	.35	50	3
	Tap on System	4	17	6.0	7	8.0	1.1	1.1	6.0	0.5	.44	.00	6.6	0	8.2	.01	0.0	.37	49	3
Provincetown	G.P. Wells, North Truro	0	2	6.5	16	56	7.6	8.9	63	2.6	.09	.31	10	0	137	.00	0.6	.07	437	3
	G.P. Wells, South Hollow Sta. - North Truro	0	2	6.6	11	22	3.9	3.0	20	1.1	.07	.01	10	0	49	.00	0.2	.30	163	3
	Tap, Adams Pharmacy 254 Commercial Street	0	0	6.6	12	33	4.9	4.8	35	1.6	.07	.08	10	0	69	.00	0.3	.35	243	3
Quincy	MDC. Tap on System	1	17	6.7	11	16	5.0	0.9	7.3	1.1	.14	.01	2.4	9	15	.05	3.0	0.7	83	3

1974		Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
City or Town	Source				Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Randolph	**Great Pond, Raw Water**	4	55	7.0	22	30	7.6	2.5	26	2.5	10	.35	2.8	8	42	.02	0.1	.05	208	2
	Great Pond, Finish Water	1	13	7.4	34	30	7.6	2.5	43	2.6	.04	.11	2.8	25	47	.00	0.1	.06	248	2
	G.P. Well #1 South Street	1	3	6.7	54	68	16	7.1	19	2.1	.02	.31	17	18	31	.05	2.7	.10	258	2
	Tubular Wells Donna Road	0	25	6.5	29	55	15	4.1	16	1.6	.08	.34	14	30	28	.01	2.7	.11	223	2
	Tap in Town Hall	1	10	7.3	34	30	7.8	2.5	43	2.5	.04	.06	3.0	25	46	.00	0.0	.07	250	2
	Devine School - North Randolph	2	8	7.5	37	32	8.4	2.6	43	2.5	.15	.16	2.9	20	49	.00	0.1	.20	255	2
Raynham, Center Water Dist.	**Caisson Well off Johnson Street**	0	10	6.1	9	13	3.0	1.2	7.7	1.0	0.6	.67	4.0	9	10	.01	0.9	.05	79	3
	Caisson Well #2 off Elm St.	1	20	6.1	26	33	8.4	2.8	13	1.6	.22	.20	12	18	19	.01	0.5	.04	149	3
	Tap in Town Hall	0	6	6.0	12	14	3.4	1.3	8.7	1.0	.39	.54	9.4	10	10	.01	1.0	.78	89	3
No. Raynham Water Dist.	**Tubular Wells, King Philip Street**	0	2	6.2	15	20	5	1.6	6.0	0.5	.06	.02	14	11	9.5	.00	0.6	.00	80	3
	Caisson Well First Street	0	2	6.0	11	33	9.3	2.5	23	3.2	,01	.07	12	18	35	.00	3.9	.00	202	3
	Tap at 331 King Philip St.	0	3	6.0	14	35	9.9	2.5	22	3.2	.00	.06	12	15	35	.00	3.7	1.0	203	3
Reading	**Combined Wells at 100 Acre Meadow - Raw Water**	15	3.7	6.4	39	58	18	3.4	35	2.4	12	.43	16	58	59	.29	0.2	.01	307	3
	Combined Wells at 100 Acre Meadow *Finished*	1	33	7.7	77	49	14	3.3	97	2.7	.23	.06	7.7	29	115	.18	0.2	.11	537	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Reading	G.P. Well #1, Revay Meadow	1	43	6.4	44	111	34	6.5	90	4.4	.43	.70	14	33	170	.06	2.5	.42	630	2
	Tap in Town Hall	0	29	7.6	81	49	14	3.3	103	2.8	.18	.02	8.2	30	117	.08	0.4	.10	553	3
Revere	Tap in City Hall	1	25	6.8	8	13	4.0	0.7	6.0	0.8	.30	.00	3.5	7	11	.05	0.3	.24	62	1
Rockland	Abington-Rockland Joint Supply, Tap in Rockland	1	14	6.4	18	39	8.5	2.8	36	1.8	.62	.04	7.4	7	59	.00	0.2	1.1	231	4
Rockport	Cape Pond, Raw Water from Tap in P.S.	3	57	6.6	7	14	3.1	1.4	26	1.0	1.2	.25	2.4	12	48	.01	0.0	.01	158	3
	Final Effluent, Tap, Filter Plant Cape Pond	1	3	7.9	16	40	14	1.5	27	1.1	.03	.09	2.2	13	55	.00	0.1	.01	225	2
	Upper Carlson's Quarry Tap in P.S.	1	3	6.9	7	11	2.6	1.0	8.0	1.0	.11	.04	4.1	6	13	.00	0.2	.02	84	3
	Tubular Wells, Raw Water Tap, Millbrook	0	1	6.5	13	19	4.5	1.9	9.3	1.0	.03	.08	9.5	8	13	.00	0.4	.01	117	3
	Tubular Wells, Millbrook Finished	1	2	8.6	54	55	19	2.0	9.0	1.1	.06	.07	10	8	15	.00	0.4	.00	159	3
	Tap in Town Hall	1	2	7.6	16	30	9.6	1.6	17	1.1	.07	.05	3.8	10	40	.00	0.1	.02	162	3
Rowley	Tubular Wells, Tap in P.S. Routes 1A & 133	0	0	7.3	79	104	32	5.6	21	1.8	.05	.00	11	15	49	.00	1.0	.00	293	3
	G.P. Well #1, Haverhill St.	0	1	6.9	42	59	16	4.5	33	2.0	.01	.00	12	11	67	.00	1.0	.01	290	3
	Tap in Town Hall	1	0	7.0	50	69	21	4.2	35	2.1	.09	.00	12	12	67	.00	0.7	.04	317	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
South Royalston Improvement Assoc. Inc.	**Tubular Well**	5	19	6.9	56	51	16	2.5	10	2.1	.83	.48	18	7	2.7	.15	0.0	.01		155	2
Russell	**Black Brook Reservoir before Filtration, Tap**	1	25	7.1	10	11	2.8	0.9	1.7	0.7	.29	.01	6.9	6	2.0	.00	0.0	.01		32	3
	Black Brook Reservoir after Filtration, Tap	1	23	7.0	12	11	3.0	0.9	1.7	0.9	.17	.00	7.3	5	2.0	.00	0.1	.00		34	3
	G. P. Well #1 off Rt 20, Tap in P. S.	3	17	6.9	46	63	15	5.8	4.7	2.0	0.5	.00	16	5	21	.00	0.8	.02		152	3
	Tap in Town	1	25	7.1	14	14	3.6	1.2	2.0	0.8	.31	.00	8.0	5	3.5	.00	0.1	.15		41	3
Rutland	**Muschopauge Pond near P.S.**	1	8	7.1	10	17	5.0	1.0	4.0	1.6	.03	.03	1.8	12	11	.01	0.2	.00		64	2
	Tap in Town Hall	1	15	6.9	9	16	4.7	1.0	5.0	1.6	.01	.01	1.7	11	4.8	.03	0.2	.31		68	2
Rutland, Cool Sandy Beach	**Drilled Well, Tap in P. S.**	0	0	7.4	78	50	17	2.0	11	2.8	.03	.09	14	16	3.0	.03	0.0	.02		185	1
Rutland, Cool Sandy Beach Wat. Supply	**Tap on System**	0	0	7.7	83	50	17	2.0	11	3.0	.03	.08	14	17	3.5	.03	0.0	.03		185	1
Salem-Beverly	**Wenham Lake Filtration Plant, Raw Water**	1	32	7.1	24	43	12	3.2	16	1.6	.15	.18	3.9	20	37	.05	0.3	.01		190	3
	Tap in Filter Plant, Wenham Lake, Final Eff.	1	5	7.2	24	59	18	3.3	18	1.6	.01	.04	3.9	28	39	.00	0.3	.02		223	3
	Longham Reservoir at Ent. to Wenham Lake	3	98	7.1	19	28	7.3	2.3	12	1.7	1.1	.09	7.0	16	18	.04	0.2	.13		128	3
	Putnamville Reservoir	4	45	7.2	17	35	10	2.5	12	1.5	0.8	.12	1.4	19	20	.03	0.1	.04		129	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Salem-Beverly	**Tap in Salem City Hall**	1	5	7.2	23	57	18	3.2	19	1.6	.09	.03	3.9	28	40	.00	0.3	.08	222	3
	Tap in Beverly City Hall	1	2	7.2	26	57	18	3.2	19	1.6	.18	.06	4.2	28	41	.00	0.3	.13	225	3
Salisbury Water Co.	**G. P. Well #5, Tap in P.S. Main Street**	0	0	7.0	52	80	22	6.0	21	2.1	.00	.00	14	29	47	.00	0.3	.12	238	3
	G. P. Well #6, Tap in P.S. Main Street	0	0	6.6	39	81	21	6.7	47	2.7	.00	.00	13	29	97	.00	0.6	3.7	393	3
	Gravel Packed Well #7, Black Snake Road	1	2	7.8	66	118	32	7.0	9.0	4.3	.09	.01	8.6	34	20	.00	0.4	.03	280	2
	Tap on System	0	2	7.0	51	82	23	6.0	20	2.7	.03	.00	13	48	39	.00	0.5	.02	273	3
Sandwich	**2 G. P. Wells, Tupper Rd.**	1	2	6.7	15	21	5.0	2.1	13	0.8	.08	.00	11	5	23	.00	0.4	.04	119	3
	G. P. Well off Rt 6A, P. S. #1	1	2	6.8	22	29	8.0	2.1	13	0.8	.11	.00	11	3	23	.00	0.5	.01	127	3
	G. P. Well off Rt 6A, P. S. #1	6	17	7.2	22	30	8.7	1.8	12	0.9	.52	.00	10	4	22	.00	0.2	.00	126	3
	Tap at 72 Tupper Road	0	0	6.8	14	24	6.2	2.0	13	0.8	.06	.00	10	3	23	.00	0.4	.37	119	3
	Tap in Town Hall	1	10	6.8	7	11	3.3	0.7	6.3	0.9	.29	.01	2.5	6	10	.00	0.2	.46	79	3
Scituate	**Old Oaken Bucket Pond Plant Raw**	5	175	6.7	11	21	4.5	2.4	20	1.3	1.1	.15	3.9	19	42	.01	0.1	.27	153	2
	Old Oaken Bucket Pond Plant, Finish	1	8	6.4	18	29	5.8	3.3	47	1.4	.06	.06	5.6	45	53	.02	0.3	.05	258	2

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Scituate	**Webster's Meadow, G. P. Well #10**	0	0	6.4	28	77	16	9.0	40	1.3	.00	.00	00	17	85	.00	1.7	.01	340	1
	Webster's Meadow, G. P. Well #11	0	0	6.6	35	50	10	6.0	20	1.2	.02	.05	21	10	50	.00	1.7	.00	215	1
	Stearn's Meadow, G. P. Well #17	0	10	6.4	24	38	8.0	4.3	13	0.7	.03	.16	17	9	24	.00	0.2	.05	165	1
	Boston Sand & Gravel G. P. Well #18A	0	3	6.8	20	38	7.5	4.5	21	1.0	.04	.00	10	13	69	.00	0.3	.02	193	2
	Edison Station, G. P. Well #19	0	0	6.4	30	70	15	8.0	26	1.4	.00	.00	20	10	75	.00	1.8	.03	285	2
	Kent St. G. P. Well #2	1	0	7.0	301	273	40	42	50	3.5	.07	1.4	13	103	50	.04	0.9	.01	680	1
	G. P. Well, Barnes Meadow #22	0	0	6.6	28	52	11	6.0	24	0.9	.00	.00	18	8	58	.00	1.0	.00	230	2
	Tap in Town Hall	0	3	6.5	29	55	12	6.0	27	1.1	.01	.03	16	18	65	.00	1.2	.18	265	2
Seekonk	**Tubular Wells off Brown Avenue**	0	0	7.0	55	76	25	3.4	11	1.1	.00	.04	11	26	14	.01	2.0	.01	215	3
	G. P. Well #1 off Newman Avenue	0	0	6.9	71	74	23	4.2	21	1.4	.00	.63	14	15	36	.14	0.8	.02	250	2
	G. P. Well #2, Newman Ave.	0	0	6.9	66	75	24	3.8	16	1.3	.00	0.7	12	18	25	.09	1.1	.06	250	2
	G. P. Well #3, Newman Ave.	0	0	6.8	59	63	19	3.7	16	1.0	.00	.44	9.0	13	21	.08	0.3	0.8	207	3
	Tap in Town Hall	0	0	6.7	52	60	18	3.5	12	1.0	.00	.03	8.2	16	18	.00	0.8	.03	188	3

1974					Milligrams per Liter																
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Sharon	**G.P. Wells, P.S. #2, Moose Hill Pkwy.**	1	13	6.7	36	49	12	4.7	12	0.9	0.6	.26	16	9	23	.02	2.2	.12	180	3
	G.P. Well, P.S. #3, Farnham Road	1	12	6.7	38	56	14	4.7	13	0.9	.34	.22	16	12	31	.02	2.3	.14	200	3
	G.P. Well, P.S. #4, Tree L.	0	0	6.9	51	86	19	9.3	31	1.4	.01	.00	18	16	61	.01	6.6	.11	347	3
	G.P. Well, P.S. $5, Holly Lane	1	2	7.0	37	36	10	2.7	7.3	0.8	.07	.00	18	9	7.7	.00	0.6	.72	124	3
	Tap in Town Hall	1	11	6.9	43	62	13	6.9	18	1.0	.45	.13	16	11	37	.01	3.7	.26	243	3
Sheffield	**Farm House Spring, Direct**	0	0	6.6	27	24	5.2	2.6	2.0	1.2	.00	.00	7.8	5	1.8	.00	0.1	.00	63	2
	Red Rock Spring, Direct	0	0	6.4	16	19	4.0	2.0	1.0	0.9	.00	.00	7.3	5	1.8	.00	0.1	.00	51	2
	Smith Spring, Direct	0	3	6.6	21	18	4.1	1.9	1.0	1.1	.00	.00	9.5	0	1.8	.00	0.2	.00	48	2
	G.P. Well off Route 7	0	3	7.6	142	132	28	15	3.0	2.7	.00	.01	12	4	1.3	.01	0.0	.01	263	2
Shelburne	**Fox Brook Intake, Res. Dir.**	0	4	7.2	32	34	12	0.9	1.0	0.7	.04	.03	7.9	7	1.3	.00	0.1	.00	82	3
	Tap on Dist. System	1	5	7.3	33	26	8.9	0.9	1.7	0.7	.07	.00	7.1	6	2.0	.00	0.1	.01	85	3
Shirley	**Dug Wells, Tap near Pump**	1	0	5.0	5	28	8.4	1.8	12	2.5	.00	.16	11	59	18	.00	1.3	.01	190	3
	G.P. Well, Tap in P.S.	0	3	6.4	21	27	7.9	1.6	9.3	1.8	.02	.10	12	11	14	.00	0.9	.01	115	3
	Tap in Dist. System	0	1	6.5	21	27	8.0	1.6	9.3	1.8	.06	.06	11	9	14	.00	0.9	.01	115	3
Shirley, Ind. School	**Tub. Wells, Tap in P.S., West of Old Shirley Rd.**	23	43	7.3	61	63	18	4.6	10	1.9	1.9	.35	13	11	15	.01	0.0	.01	178	2
	Tap in Boiler Room	3	29	7.3	64	64	18	4.7	10	1.9	0.8	.12	13	12	16	.01	0.0	.00	183	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Shrewsbury	**G. P. Well #1, Tap in P. S. South Street**	0	3	6.6	30	43	13	2.4	16	2.2	.05	.03	12	25	18	.01	0.9	.32	179	3
	G. P. Well #4, Tap in P.S.	0	0	6.4	22	43	13	2.3	15	1.6	.00	.00	10	20	24	.00	1.0	.21	172	3
	G. P. Well #1, Lambert Pit	0	0	6.3	39	85	27	4.3	20	3.5	.00	.00	14	44	55	.00	0.7	.12	290	1
	G. P. Well #2, Lambert Pit	0	1	6.3	44	99	30	5.6	27	3.2	.00	.10	15	45	86	.00	0.9	.36	360	3
	Sewell St. G. P. Well #5	0	0	6.5	32	56	17	3.0	21	2.4	.01	.03	12	40	34	.00	1.0	1.5	230	3
	Tap in Town Hall	0	0	6.6	30	57	18	2.7	18	2.0	.02	.01	12	27	27	.00	1.0	.16	220	3
Somerset	**Treatment Plant, Raw Somerset Res.**	2	23	6.7	9	19	5.7	1.2	5.0	1.3	.21	.06	0.5	16	6.2	.09	0.1	.27	74	3
	Treatment Plant, Finish Somerset Res.	1	5	7.0	11	18	5.3	1.2	12	1.4	.02	.05	0.5	25	8.7	.04	0.0	0.7	106	3
	G, P. Well #2, Brook St. Dighton	0	0	6.8	44	28	7.9	2.0	18	2.3	.00	.00	8.4	18	5.8	.00	1.2	.00	143	3
	Fire Station, County St.	1	3	7.0	11	19	5.7	1.2	12	1.4	.11	.03	0.8	25	9.3	.03	0.1	.02	112	3
Somerville	**Tap in City Hall**	1	22	6.7	5	11	3.1	0.7	5.3	0.8	.36	.01	2.1	7	8	.03	0.2	.31	62	3
Southampton	**G. P. Well, Tap at Well Near Glendale Road**	10	25	7.5	30	27	9.0	1.1	4.0	0.8	0.7	.01	17	3	3.5	.00	0.6	.01	78	2
	Tap in Town Hall	1	15	8.7	16	27	10	0.5	3.0	0.6	.06	.01	8.4	4	3.0	.00	0.4	.35	70	2
Southborough	**Tap in Town Hall**	1	8	6.8	8	13	3.9	0.8	5.5	0.9	.02	.00	3.2	8	10	.01	0.2	.04	63	2
Southbridge Water Co.	**Hatchet Brook Res. 3**	1	20	7.1	7	8.0	2.0	0.7	2.0	0.5	.11	.01	2.9	7	1.5	.00	0.0	.00	29	2

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Southbridge Water Co.	**Hatchet Brook Res. 4**	2	17	7.0	6	8.0	1.9	0.7	2.0	0.4	.12	.01	2.0	6	1.5	.01	0.0	.00	27	2
	Hatchet Brook Res. 5	1	15	7.0	5	6.5	1.5	0.7	2.0	0.4	.19	.05	3.2	6	1.5	.00	0.0	.00	26	2
	Cohasse Brook Reservoir	3	105	7.0	8	12	3.2	0.8	3.0	0.7	1.2	.18	5.8	8	3.8	.04	0.0	.00	42	2
	Tap on System	2	25	6.3	6	8.5	2.3	0.7	2.0	0.5	.30	.07	3.1	6	3.8	.01	0.0	.18	34	2
Southwick	**Tap in Town Hall**	1	13	7.0	5	43	16	1.0	5.0	0.6	.17	.02	3.9	7	7.5	.00	0.1	.25	60	2
Spencer	**Shaw Pond, Tap in Town House**	2	50	6.8	5	6	1.7	0.4	2.0	0.5	1.0	0.1	1.4	5	5.0	.00	0.0	.08	31	1
	Tap in Town House	2	42	6.8	5	6	2.0	0.4	2.0	0.5	0.8	.01	1.1	4	3.7	.00	0.0	.07	30	3
Springfield	**Ludlow Reservoir, Raw**	1	22	6.5	9	15	3.9	1.2	4.7	0.9	.09	.02	2.1	8	9	.00	0.0	.05	65	3
	Ludlow Res. after Filtration	0	3	6.4	7	15	3.9	1.3	5.0	1.0	.07	.00	2.7	7	9.3	.00	0.1	.02	68	3
	Cobble Mountain Res. Surface at Dam	0	17	6.6	6	12	2.8	1.0	6.0	0.6	.12	.02	3.6	5	10	.00	0.1	.00	59	3
	West Parish Filters, Finished	0	5	6.4	7	12	2.9	1.0	5.3	0.6	.07	.01	4.2	5	10	.00	0.1	.05	59	3
	Tap in City Hall	0	8	6.4	7	12	3.0	1.0	5.3	0.6	.08	.00	4.1	4	8.8	.00	0.1	.30	61	3
Sterling	**G. P. Well, Tannery Brk. & Rt 12**	0	16	6.4	27	55	18	2.4	23	3.0	.04	.03	9.1	47	35	.00	0.6	.02	240	3
	Tub. Wells, Tannery Brk. & Rt 12	0	1	6.4	20	44	14	1.8	11	3.0	.04	.00	9.1	27	15	.00	0.6	.01	158	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Sterling	Tap in Town Hall	0	15	6.4	30	61	21	2.2	22	3.0	.04	.01	9.6	47	41	.00	0.6	.18	247	3
Stockbridge	Lake Averic	1	10	7.7	48	52	14	4.2	1.0	0.5	.08	.00	1.7	9	1.8	.01	0.0	.02	100	2
	Tap on System	1	20	7.1	50	36	8.2	3.8	1.0	0.3	.06	.02	3.3	6	2.0	.00	0.0	.01	96	2
Stockbridge Hill Wat. Co.	Springs, Direct	1	0	7.4	53	46	10	5.0	1.0	1.2	.19	.00	4.1	9	2.0	.00	0.0	.00	110	1
	Tap in Town	1	3	7.4	51	51	12	5.2	1.0	1.4	.11	.01	4.4	10	1.5	.00	0.0	.00	109	2
Stockbridge Mahkeenac Wat Works Corp.	Deep Tub. Well	1	3	7.6	148	149	40	12	1.0	1.3	.03	.00	6.2	10	2.0	.00	0.4	.00	280	2
	Developed Spring, Direct	1	0	7.8	150	145	39	12	2.0	1.3	.03	.00	6.2	10	2.0	.00	0.4	.05	325	2
	Tap on System	0	8	7.9	151	143	38	12	2.0	1.3	.01	.00	6.1	10	2.0	.00	0.4	.01	275	2
Stockbridge Wheatleigh Wat. Co.	Tap on System	0	0	7.5	159	141	40	10	6.0	1.4	.05	.00	9.0	10	7.5	.00	0.4	.10	310	1
Stoneham	Tap in Town Hall	1	13	7.2	9	15	4.8	0.8	6.0	0.8	.15	.01	1.7	8	11	.02	0.2	.54	67	2
Stoughton	Tubular Wells, Tap in P.S. Harris Pond Station	0	0	6.2	22	40	10	3.4	15	0.9	.00	.00	14	11	24	.00	3.2	.12	163	2
	G.P. Well, Fennell Site West Street	1	3	6.7	31	32	7.8	3.1	8.0	0.9	.01	.24	17	9	11	.02	0.6	.01	115	2
	G.P. Well, Mad Namarra Site	0	10	6.2	21	24	6.5	2.7	8.0	0.8	.02	.20	14	6	9.5	.00	0.2	.01	90	1
	G.P. Well, Gurney St.	0	3	6.6	19	26	6.8	2.1	15	1.4	.00	.00	11	9	26	.00	0.6	.04	136	2

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Stoughton	Collecting Gallery, Tap in P.S. Muddy Pond Station	1	3	6.0	11	23	6.8	1.7	13	1.0	.19	.02	11	10	20	.00	1.5	.04	131	2
	Tap in Town Hall	1	3	6.6	24	34	8.8	2.8	13	1.0	.09	.04	13	11	17	.01	1.8	.63	140	2
Stow	Tap on System	6	8	6.7	25	20	4.6	2.0	28	1.5	.56	.10	19	24	20	.00	0.0	.00	168	2
Sturbridge	G.P. Well #2, Tap in P.S.	8	30	6.2	19	144	36	13	40	2.8	2.5	.12	18	9	160	.01	0.0	.02	520	3
	G.P. Well #1, Tap in P.S.	1	20	6.3	24	39	10	3.0	14	2.3	1.9	.18	15	12	29	.03	0.5	.01	167	3
	Tap in Town Hall	8	22	6.3	25	39	11	3.0	13	2.3	.65	.17	15	11	29	.01	0.5	.50	165	3
Sudbury	G.P. Well #2, Raymond Rd.	0	0	6.3	71	96	29	5.9	10	2.8	.02	.01	13	31	21	.00	0.1	.09	247	3
	G.P. Well #3, Pratt's Mill Pond	0	0	7.0	36	34	10	2.2	22	2.0	.01	.13	13	10	26	.04	2.5	.22	183	3
	G.P. Well #4, Warren Rd.	0	0	7.2	50	72	22	4.3	16	1.9	.01	.00	14	16	22	.00	3.2	.06	220	3
	Tap in Town Hall	3	7	7.2	71	86	26	3.4	13	2.6	.27	.00	14	24	22	.00	0.8	.07	242	3
Sunderland, W.D.	Saw Mill Brook, Res. Dir.	0	0	7.8	43	39	13	1.5	2.0	0.3	.00	.00	9.1	12	2.0	.00	0.0	.00	94	1
	G.P. Well, Saw Mill Brook Reservoir	3	7	7.2	39	41	13	1.8	2.3	0.3	.22	.00	9.7	13	1.8	.00	0.0	.02	99	3
	G.P. Well off Route 116	0	0	7.2	26	35	12	1.3	4.3	0.5	.01	.00	7.0	13	7.8	.00	0.2	.01	103	3
	Tap in Town	0	0	7.5	33	41	15	0.9	4.3	0.5	.00	.00	7.6	14	7.7	.00	0.2	.03	116	3
Sutton, Wilk. Water District	G.P. Well at Fish Hatchery	0	0	6.6	19	20	5.6	1.4	3.5	2.3	.00	.00	13	8	6.3	.00	0.7	.05	73	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Sutton, Wilk. W.D.	Tap on System	0	2	6.7	21	22	6.3	1.4	4.3	1.8	.00	.00	12	7	6.2	.00	0.6	.24	77	3
Swansea	G.P. Well #1, Midwood Field	3	27	6.5	23	27	7.9	1.8	8.3	0.9	.70	.45	11	17	8.8	.02	0.5	.16	115	3
	G.P. Well #2, Midwood Field	6	208	6.3	28	25	6.4	2.2	8.3	0.8	7.3	1.3	12	22	9.8	.22	0.0	.05	120	3
	G.P. Well #3, Midwood Field	1	18	6.3	20	18	4.7	1.4	7.7	0.6	0.8	0.8	11	18	8.8	.03	0.2	.05	97	3
	G.P. Well #4 & 5 Maker Fld.	0	0	6.2	16	39	10	3.2	14	2.9	.00	.04	11	11	20	.00	3.0	.04	188	3
	G.P. Wells & Tub. Wells Vinnicum Road	0	0	6.3	21	18	3.0	2.6	12	1.3	.09	.05	11	22	17	.00	0.8	.05	155	1
	G.P. Well #6, Vinnicum Rd.	0	0	6.4	23	43	13	2.6	11	1.2	.05	.06	13	11	19	.00	1.1	.05	156	2
	Tub. Wells, Dillon Lane	1	20	6.2	17	24	5.1	2.7	6.7	1.3	.07	.05	14	25	5.7	.00	0.3	.07	109	3
	Tap in Town	0	5	6.2	19	40	11	2.9	11	2.4	.05	.05	12	14	19	.00	2.4	.11	178	3
Taunton	Assawompsett Pond near Gatehouse	1	23	6.5	6	11	2.7	0.9	8.7	0.9	.14	.02	1.7	8	13	.01	0.0	.00	70	3
	Elder's Pond near Gatehse.	1	15	6.6	5	11	2.8	0.9	7.7	0.8	.11	.02	1.0	8	13	.00	0.0	.02	68	3
	Tap in City Hall	1	9	6.2	5	11	2.7	0.9	7.3	0.8	.14	.02	1.0	7	13	.00	0.0	.15	70	3
Taunton, Dever Schl.	G.P. Well #1	0	2	6.5	16	21	6.1	1.5	6.0	0.6	.01	.00	11	12	5.3	.00	0.5	.00	81	3
	G.P. Well #2	3	13	6.4	24	38	10	3.1	8.0	2.6	.34	.07	14	16	9.3	.14	3.2	.05	143	3
	G.P. Well #3	3	10	6.7	27	34	11	1.5	11	2.8	.32	.06	15	20	11	.02	0.7	.01	155	3
	Tap in Admn. Building	0	3	6.4	16	33	9.0	2.5	8.0	2.2	.02	.03	13	18	9.0	.02	2.8	.01	123	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Taunton	**Taunton Supply, Tap in Hospital**	1	13	6.3	6	12	3.0	1.0	7.7	0.8	.21	.05	1.1	5	11	.00	0.0	.25	73	3
Templeton	**G. P. Well, Otter Riv. Rd.**	1	2	6.5	21	11	3.4	0.6	9.0	1.0	.01	.00	13	4	7.2	.00	0.6	5.1	81	3
	G. P. Well, Trout Brk. S. of Otter River	0	2	6.4	17	34	11	1.8	13	1.6	.02	.03	13	5	39	.01	0.3	2.1	158	3
	Tap in Town Hall	0	2	6.6	17	27	9.0	1.2	11	1.3	.02	.00	13	5	23	.00	0.6	.73	130	3
	Tap in Elem. School	2	3	6.8	22	40	14	1.1	12	1.5	.14	.01	12	5	29	.00	0.5	.08	158	3
Tewksbury	**G. P. Well #1**	1	45	6.5	18	25	7.5	1.5	13	1.5	0.8	.27	15	10	25	.08	0.7	.08	132	3
	G. P. Well #2, Easement Rd	1	200	6.4	35	49	14	3.4	18	2.8	4.2	.22	21	20	40	.49	0.5	.05	212	3
	G. P. Well #3, Chandler Rd	2	35	6.5	15	49	15	2.9	24	2.5	1.1	.16	14	17	59	.06	2.5	.02	247	3
	G. P. Well #4, Chandler Rd	4	35	6.3	20	26	8.0	1.5	16	2.2	1.0	.32	14	13	25	.15	0.3	.00	145	2
	G. P. Well #5, Chandler Rd	0	0	6.3	15	36	11	2.1	17	1.3	.01	.03	13	8	33	.01	3.6	.01	172	3
	G. P. Well #6, Tap in P.S. Court St.	0	30	6.3	21	40	12	2.7	21	1.5	.07	1.7	11	15	44	.07	0.9	.02	207	3
	G. P. Well #7, Court St.	0	60	6.4	41	52	15	3.3	16	1.5	.31	.64	17	11	31	.12	0.4	.03	202	3
	G. P. Well #8, Tap in P.S. Poplar Road	0	7	6.1	17	43	12	2.9	24	2.0	.00	.06	14	17	56	.01	2.1	.04	228	3
	G. P. Well #9, Poplar Rd.	0	7	6.3	15	53	15	3.7	23	2.8	.00	.08	15	25	52	.00	2.9	.03	248	3
	G. P. Well #10, Poplar Rd.	16	40	6.1	19	119	19	9.0	32	4.6	4.9	1.5	27	148	37	.03	1.5	.05	533	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Tewksbury	**G. P. Well #11, Poplar Rd.**	0	0	6.5	28	92	24	7.7	14	2.3	.01	.04	17	79	25	.00	1.3	.00	297	3
	G. P. Well #12, South St.	11	25	6.3	21	76	20	6.0	14	2.6	0.9	0.4	20	74	25	.02	0.7	.03	268	3
	G. P. Well #13	0	5	6.6	22	39	12	2.2	19	2.1	.04	.31	17	15	39	.05	2.0	.00	192	3
	Tap in Town Hall	0	8	6.4	23	50	15	2.9	15	1.9	.08	.04	17	21	30	.02	1.6	.05	198	3
Tewksbury State Hos.	**Old Tub. Well Field, East St.**	0	3	6.4	17	38	11	2.8	17	3.3	.13	.09	13	0	29	.01	2.0	.10	182	3
	G. P. Well, Maple & East Streets	0	0	6.2	20	69	19	5.5	40	6.5	.09	.08	14	28	70	.00	6.3	.02	357	3
	Tap in Admin. Bldg.	0	0	6.3	17	45	9.0	3.2	20	4.0	.11	.06	14	0	38	.00	2.7	.62	208	3
Tisbury	**G. P. Well #1, Edgartown Road**	0	3	6.9	10	6	1.3	0.8	7.3	0.5	.01	.00	11	1	12	.00	0.0	.01	53	3
	G. P. Well #2, W. Spring Street	2	7	7.0	11	6	1.3	0.6	6.7	0.6	.12	.01	13	0	9.3	.00	0.0	.00	47	3
	Tashmoo Spring	0	0	6.7	10	11	2.2	1.2	10	0.7	.00	.00	11	3	14	.00	0.1	.00	77	3
	Tap in Town	0	2	6.8	8	6	1.3	0.8	7.7	0.5	.03	.00	11	0	12	.00	0.0	.09	54	3
Topsfield	**Tub. Wells, Pump Hse. Ln.**	0	2	6.6	40	62	16	5.0	11	1.2	.01	.00	12	15	17	.00	2.8	.00	193	3
	Tub. Wells, Perkins Row	0	3	7.0	62	79	21	6.1	9.3	0.9	.09	.00	12	12	20	.00	0.7	.10	217	3
	Tap in Town Hall	0	2	6.6	43	63	17	4.9	12	1.1	.00	.00	13	14	17	.00	2.8	.04	202	3
Topsfield, Wylde Wood W. W.	**Grav. Dev. Well**	1	2	7.2	82	98	27	7.7	10	1.2	.06	.00	13	17	21	.00	1.6	.01	270	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Townsend	**Tub. Wells, Willard Brk at Rt. 119**	0	2	6.4	8	9	2.9	0.5	0.6	0.7	.00	.00	10	1	8.7	.00	0.4	.08	52	3
	Tap in Town Hall	1	2	6.4	9	10	2.9	0.5	5.3	0.7	.04	.01	11	1	8.0	.00	0.4	.16	52	3
Townsend, Witches Brk. W. Co.	**G. P. Well**	0	0	6.7	12	18	6.0	0.6	4.0	1.6	.02	.00	9.4	5	7.9	.00	0.2	.00	79	1
	Tap on System	0	0	6.5	12	15	5.0	0.5	4.0	1.2	.00	.00	14	0	7.5	.00	0.1	.00	66	1
Upton	**Tub. Wells, West R. & Glen Ave.**	0	3	6.4	11	33	10	2.0	10	1.7	.01	.00	13	16	21	.00	1.0	.32	132	3
	Tap in Town Hall	0	0	6.2	16	34	10	2.0	10	1.7	.01	.00	12	15	17	.01	1.0	3.5	139	3
Uxbridge	**G. P. Well #1**	0	2	6.5	18	20	5.9	12	10	1.6	.08	.43	9.2	3	16	.04	0.4	.20	107	3
	G. P. Well #2	0	3	6.4	18	27	7.7	1.8	12	2.1	.12	.25	11	1	18	.02	1.3	.55	127	3
	G. P. Well #3	0	2	6.8	14	19	5.3	1.2	12	1.5	.05	.19	9.3	4	19	.01	0.7	.24	109	3
	Tap in Town Hall	0	5	6.8	14	25	7.0	1.6	13	2.0	.15	.19	10	7	20	.02	1.1	.30	126	2
Wakefield	**Crystal Lake, Raw Water**	1	21	7.0	25	49	13	3.7	24	2.2	.07	.03	2.4	17	53	.06	0.3	.00	242	3
	Crystal Lake, Finished	1	21	6.9	26	50	14	3.7	24	2.4	.35	.07	2.3	16	56	.02	0.4	.01	257	3
	Dug Wells, Bay State Rd.	0	5	6.7	47	124	29	12	31	3.0	.01	.02	16	25	78	.00	4.2	.07	447	3
Wakefield	**Tap in Pub. Wks. Bldg.**	0	12	6.6	7	17	5.9	1.0	7.3	1.0	.14	.01	7.8	7	15	.03	0.2	.10	93	3
Walpole	**Tubular Wells, Washington Street**	2	15	6.5	27	49	12	4.5	18	0.8	.23	.29	14	13	45	.02	2.0	2.8	202	3

	1974				Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd																				
Walpole	**G.P. Well #1, Mine Brook Robbins Road**	7	38	6.5	32	41	10	3.6	15	0.9	1.3	1.3	15	5	24	.06	0.9	1.4	169	3
	G.P. Well #2, Mine Brook	21	58	6.4	32	39	9.5	3.5	15	0.8	3.3	.20	15	13	27	.03	0.3	0.8	158	3
	G.P. Well #3, School Meadow Brook	4	18	6.4	26	38	10	3.1	11	0.8	.32	.46	14	8	25	.08	0.5	.52	146	3
	G.P. Well #2, School Meadow Brook	1	7	6.4	26	49	13	4.2	70	1.5	.07	.63	13	13	113	.03	1.0	.30	393	3
	Tap in Town Hall	7	23	6.4	29	44	11	3.8	29	1.0	0.5	.50	14	11	48	.00	1.1	1.8	242	3
Ware	**Driven Wells near Muddy Brook**	0	3	6.5	25	36	10	2.3	7.0	2.1	.01	.00	13	11	11	.01	1.3	.01	119	3
	G.P. Well, Tap in Snow's Pond Pump Station	0	2	6.5	24	36	10	2.3	7.0	2.1	.02	.00	13	11	11	.02	1.3	.01	119	3
	Tap in Town Hall	0	0	6.7	30	36	10	2.3	9.3	2.2	.00	.00	13	12	11	.00	1.3	.03	132	3
Wareham Fire Dist.	**G.P. Well #1 at Maple Springs, Tap in P.S.**	0	2	6.3	7	6.0	1.0	0.7	5.3	0.6	.02	.01	5.5	3	6.8	.00	0.0	.01	46	3
	G.P. Well #2 at Maple Springs, Tap in P.S.	0	3	6.2	6	6.0	1.0	0.8	5.0	0.5	.04	.01	4.2	3	7.0	.00	0.1	.02	44	3
	G.P. Well #3 Maple Springs	0	7	6.1	6	6.7	1.1	0.9	5.0	0.6	.11	.02	7.6	3	6.3	.00	0.0	.01	42	3
	G.P. Well #4 Maple Springs	0	2	6.2	6	6.3	1.1	0.8	4.7	0.5	.02	.02	6.5	4	6.5	.00	0.0	.00	41	3
	Tap in District Office	<0	8	6.3	10	7.0	1.5	0.8	5.0	0.5	.02	.02	6.0	3	4.8	.00	0.0	1.9	50	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Wareham, Onset F. D.	**Jonathan Pond, Tap in P.S.**	1	5	6.9	5	7.00	1.0	0.9	5.3	0.5	.03	.00	2.8	6	9.0	.01	0.0	.00	49	3
	G. P. Well #5, Red Brook Road	0	0	6.7	29	11	1.8	1.6	16	0.8	.01	.01	8.5	4	9.0	.00	1.5	.03	98	2
	Tap in District Office	0	3	6.8	5	7.7	1.1	0.9	5.7	0.5	.09	.00	2.8	4	8.2	.00	0.0	.08	48	3
Warren	**Tubular Wells, Tap in P. S.**	0	0	6.5	13	14	3.2	1.3	3.7	1.1	.01	.02	11	3	6.8	.00	0.2	.03	51	3
	Tap on System	1	2	6.6	13	14	3.3	1.3	3.7	1.1	.05	.01	11	5	6.8	.00	0.2	.14	54	3
Warren, W.Warren W.D.	**Dug Well #1, Brimfield Rd.**	1	10	6.3	14	74	16	8.3	36	2.3	0.9	.38	17	31	95	.02	0.3	.00	312	3
	Dug Well #2, Brimfield Rd.	2	5	6.0	11	159	37	16	71	3.7	.31	.60	17	3	253	.01	0.1	.00	727	3
	Dug Wells, Tap in Village	1	10	6.1	14	93	21	10	39	2.9	.46	.34	18	2	126	.00	0.4	.56	417	3
Watertown	**Tap in Town Hall**	1	12	6.6	6	14	4.3	0.7	6.3	0.8	.16	.01	2.9	7	11	.08	0.2	.06	65	3
Wayland	**G. P. Well 1 & 2, Baldwin Pond**	1	12	6.6	41	87	25	5.8	9.3	2.5	.19	.19	16	31	18	.05	1.7	.06	227	3
	G. P. Well #3, Baldwin Pond	0	5	6.8	46	94	32	5.5	10	1.7	.00	.08	15	30	29	.01	7.3	.06	253	3
	G. P. Well #1, Campbell Rd.	1	0	6.6	27	62	17	4.5	7.0	2.0	.00	.20	18	34	13	.00	1.0	.00	170	1
	G. P. Well #1, Happy Hollow	0	2	6.5	38	75	21	5.3	15	1.8	.00	.00	13	19	32	.00	3.6	.00	237	3
	G. P. Well #2, Happy Hollow	0	2	6.7	49	93	26	6.8	25	1.6	.02	.00	16	19	50	.00	4.1	.00	317	3
	G. P. Well #1, Meadowview Road	0	2	6.8	50	72	21	4.8	10	2.1	.00	.00	17	18	22	.00	1.6	.00	222	3

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Cont'd.																				
Wayland	**Tap in Town Hall**	0	2	6.7	49	87	26	5.7	14	2.0	.01	.01	16	25	27	.00	4.9	.14	257	3
Webster	**G. P. Well, Webster Lake**	0	2	6.6	30	32	11	1.3	10	1.8	.06	.07	13	4	29	.02	0.2	.00	123	3
	Tub. Wells, Tap in P. S. Webster Lake	2	10	6.5	23	29	9.2	1.4	8.3	1.8	.28	.09	8.9	8	16	.04	0.4	.00	110	3
	Bigelow Road Well G. P. 3	2	7	6.6	33	39	13	1.8	9.0	2.0	.16	.04	12	11	14	.01	1.3	.01	133	3
	Tap in Town Hall	0	0	6.5	26	30	9.6	1.4	8.0	1.8	.00	.04	10	8	14	.00	0.5	0.7	113	3
Wellesley	**2 G. P. Wells, Morses Pond**	1	8	6.7	51	87	25	6.0	29	2.2	.26	.28	12	17	69	.03	0.7	.09	360	2
	G. P. Well, Rosemary Brook	0	2	6.5	44	75	21	5.5	31	1.9	.00	.13	15	27	59	.00	1.7	.23	320	2
	G. P. Well, Longfellow St.	0	0	6.7	47	68	19	5.3	23	1.7	.00	.14	12	18	48	.00	0.8	.05	275	2
	G. P. Well, T. Coughlin	1	10	6.5	31	73	20	5.9	27	1.6	.06	.42	12	9	66	.02	1.0	.09	320	2
	Tap, Public Works Bldg.	0	8	6.7	49	81	23	5.7	27	1.6	.12	.32	14	22	58	.00	1.1	.06	320	2
Wellesley College	**Tubular Wells, Direct**	0	3	6.4	25	53	15	3.4	28	1.8	.00	.00	13	25	50	.00	1.3	.02	258	3
	Tap in Administration Bldg.	0	5	6.3	25	52	15	3.3	29	1.8	.00	.00	14	25	56	.00	1.4	.24	263	2
Wenham	**G. P. Well #1**	0	2	7.1	65	121	33	9.2	12	2.2	.01	.00	13	27	26	.00	1.5	.03	303	3
	G. P. Well #2	0	0	7.6	129	179	50	13	14	3.5	.00	.18	13	39	30	.00	0.9	.01	420	1
	Tap in Town Hall	0	0	7.6	92	129	37	9.0	13	2.2	.00	.00	14	30	26	.00	1.8	.13	350	1
West Boylston	**Oakdale, G. P. Well Tap in Pump Station**	0	3	6.5	19	41	14	1.6	10	2.3	.00	.00	10	9	24	.01	1.2	.01	143	2

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Report of Routine
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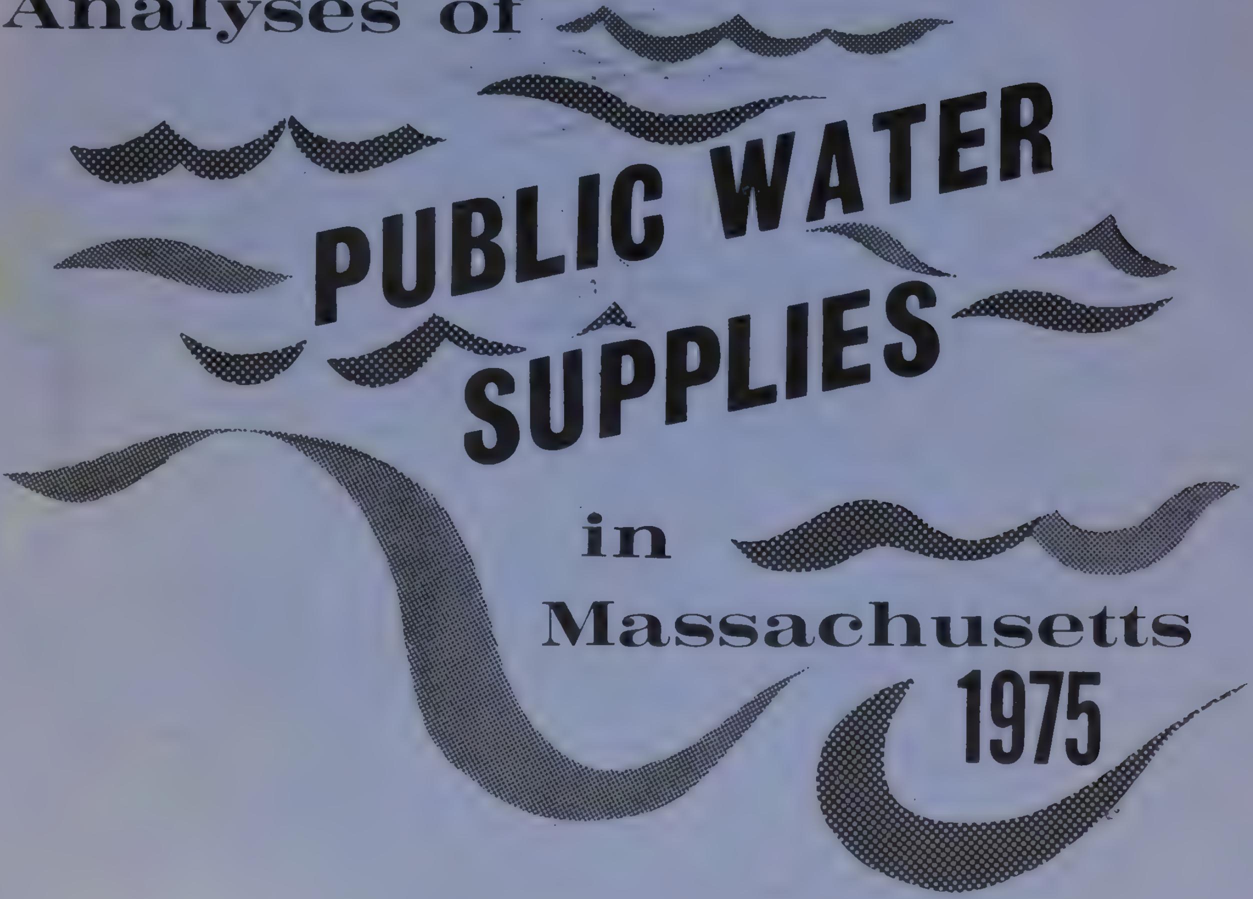
1975



DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING

DIVISION OF WATER SUPPLY

600 WASHINGTON STREET

ROOM 320

BOSTON, MASSACHUSETTS 02111

MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING

DIVISION OF WATER SUPPLY

ROOM 320

600 WASHINGTON STREET

BOSTON, MASSACHUSETTS 02111

This report presents average values of the chemical and physical analysis of water samples collected in 1975 from public water supply sources in the Commonwealth of Massachusetts.

PUBLICATION #8818-85-100-4-76-CR
APPROVED BY ALFRED C. HOLLAND, STATE PURCHASING AGENT

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Abington-Rockland																				
001-01S	Great Sandy Bottom Pond	1	17	7.0	12	23.	5.8	2.0	20.	1.2	.05	.02	1.8	12	35.	.01	0.4	.01	151	3
001-02G	G.P. Well #1-Pembroke	8	33	6.6	24	53	13	4.8	85	1.7	1.1	.42	13	11	128	.15	0.1	.00	460	3
001-04G	G.P. Well #4, Fox's Pit Rockland - Raw	2	30	6.8	13	35	8.2	3.4	19	1.5	.14	.07	4.2	15	37	.00	0.1	.05	170	2
001-04F	G.P. Well #4, Fox's Pit Finished	1	3	6.7	12	35.	8.4	3.4	23.	1.6	.02	.08	4.1	21	37.	.00	0.1	.02	195	2
001-05G	G.P. Well #3 GT SAN BTM Abington	5	25	6.2	19	29	7.0	2.6	20	1.4	3.0	.19	8.6	11	39	.11	0.1	.00	175	1
001-01D	Tap in Town Hall-Abington	2	19	6.3	27	34.	8.7	3.0	23.	1.5	2.1	.14	9.0	12	36.	.04	0.3	.11	192	3
001-01G	G.P. Well #2, Meyers Ave.-Abington	4	43	6.2	31	48	11	4.9	24.	2.2	1.5	.80	11	14	42	.02	1.1	.01	255	2
Acton																				
002-01G	G.P. Wells #1 & 2 off Mass. Ave.	0	20	6.2	25	56	16.	3.8	21.	3.4	.04	.15	14.	22	44	.02	0.6	0.7	238	3
002-02G	Conant G.P. Well, Tap in Pump Station	0	3	6.1	14	23	6.8	1.5	23	1.7	.28	.24	9.4	0	30.	.01	0.3	.04	165	3
002-03G	Lawsbrook Rd., G.P. Well	0	0	6.2	11	34.	10.	2.2	18.	2.0	.04	.00	7.7	16	29.	.00	4.8	.03	195	1
002-04G	School St. G.P. Well	0	0	6.3	26	54.	16.	3.5	13.	2.7	.10	.02	15.	4	21.	.00	0.7	.02	185	1
002-05G	Assabet G.P. Well #1	0	0	6.4	27	54	16	3.4	13.	2.7	.09	.01	16.	11	22.	.00	0.7	.04	173	2
002-06G	Assabet G.P. Well #2	0	0	6.1	30	70.	18.	6.0	13.	3.0	.05	.20	7.4	34	23.	.00	4.8	.02	240	1
002-01D	Tap in Town Hall	0	4	6.1	15	21.	5.7	1.6	23.	1.7	.26	.18	9.6	0	29.	.00	0.7	.72	173	3
Acushnet																				
003-01D	New Bedford, Tap on System	2	28	7.4	17	12.	3.1	0.9	16.	0.6	.28	.02	2.0	7	16.	.01	0.0	.11	106	3
Adams F.D.																				
004-01S	Bassett Brook Reservoir	1	2	7.0	16	23	6.0	1.8	0.7	0.2	.01	.01	2.5	8	3.3	.00	0.1	.00	54	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Adams F.D.																				
004-01G	G.P. Well #1, Tap in P.S. CHES HAR B	1	3	7.3	84	90	20	9.6	2.5	0.7	.03	.01	4.5	9	7.7	.00	0.4	.00	175	3
004-01D	Tap in Town Hall	1	2	7.4	45	59	13	6.1	1.8	0.3	.00	.00	2.9	9	3.0	.00	0.3	.02	110	3
Agawam																				
005-01D	Tap in Town Hall	1	8	6.8	7	12.	3.4	1.0	6.0	0.5	.07	.00	3.7	7	11.	.00	0.1	.43	64	3
Amesbury																				
007-01S	Powow River	1	68	6.7	11	17	4.9	1.1	8.0	1.2	.34	.03	2.9	5	13.	.02	0.1	.04	78	3
007-01R	Raw Water to T.P.	3	132	6.7	33	38	11.	2.3	9.0	1.5	3.4	.22	6.4	12	14.	.06	0.0	.01	123	3
007-01F	Finished	0	7	7.6	42	39	11.	2.4	33	1.7	.05	.16	6.3	32	22.	.00	0.0	.01	218	3
007-01D	Tap in Town Hall	1	8	7.3	42	40	12.	2.4	32	1.8	.18	.06	6.4	32	21	.00	0.0	.09	220	3
Amherst																				
008-01S	Atkins Pond Outlet	1	10	6.5	4	8.3	2.3	0.5	3.0	0.5	.06	.03	6.7	9	4.0	.01	0.0	.00	39	3
008-02S	Amethyst Brook, Outlet of Intake Reservoir	1	32	6.6	7	7.7	2.0	0.6	3.9	0.3	.11	.05	7.4	8	6.0	.00	0.0	.01	42	3
008-01G	G.P. Well #1 at Law. Swamp	1	3	6.6	23	33	9.2	2.3	4.5	0.9	.19	.02	14.	17	12.	.01	0.0	.01	98	3
008-04G	G.P. Well #2 at Law. Swamp	1	0	6.4	10	25	7.2	1.7	4.7	0.7	.11	.01	12.	17	8.0	.00	1.1	.13	90	3
008-02G	G.P. Well #3, Brown Prop.	0	1	6.6	16	27.	7.9	2.2	4.5	0.7	.01	.00	12.	10	19.	.00	0.6	.00	94	3
008-03G	Driven Well Field, Brick yard Site	1	6	6.4	20	55	14	5.9	7.7	1.0	.13	.02	14.	19	19	.00	1.3	.26	173	3
008-01D	Tap in Town Hall	1	23	6.3	3	11.	3.3	0.6	3.9	0.3	.12	.03	7.4	8	6.3	.00	0.1	.17	48	3
Andover																				
009-01S	Hagget's Pond, Raw	1	27	6.8	19	36.	11	2.3	20.	1.5	.08	.03	2.7	14	37.	.02	0.3	.02	173	3
009-01F	Hagget's Pond, Tap in P.S. after Treatment	0	2	8.4	27	36.	11.	2.3	33.	1.7	.02	.01	2.8	22	38.	.00	0.3	.02	215	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Andover																					
009-03G	**Abbott G.P. Well, Tap in P.S.**	1	2	7.6	39	42.	12.	2.9	13.	2.3	.01	.02	11.	19	31	.00	1.2	.04		212	3
009-01D	**Tap in Town Hall**	1	10	7.8	27	40.	12.	2.5	30.	1.8	.19	.01	4.4	22	37.	.00	0.4	.02		217	3
Arlington																					
010-01D	**Tap in Town Hall**	1	14	6.7	6	12	3.6	0.7	5.3	0.7	.32	.01	2.4	8	8.3	.02	0.3	.04		58	3
Ashburnham																					
011-01S	**Upper Naukeag Lake, Tap in P.S.**	1	13	6.7	5	5.5	1.8	0.3	5.5	0.4	.34	.06	2.0	4	7.5	.00	0.0	.08		43	2
011-01D	**Tap in Town Hall**	1	9	6.4	6	6	2.0	0.3	5.5	0.4	.14	.01	1.6	3	8.0	.00	0.0	.28		43	2
Ashfield																					
013-01S	**Hiland Spring Res., Tap**	2	33	6.7	38	42.	15.	0.8	1.7	0.7	.35	.30	4.0	5	4.3	.01	0.1	.01		94	3
013-01D	**Tap in Town Hall**	2	42	6.8	29	35.	13.	0.7	1.3	0.5	.64	0.3	3.5	5	5.0	.02	0.1	.07		79	3
Ashland																					
014-04G	**G.P. Well #4, Howe St.**	1	20	6.8	11	18.	5.0	1.2	17	1.0	.02	.54	3.2	10	26	.00	0.0	.00		120	1
014-05G	**G.P. Well #5, Howe St.**	1	20	6.3	7	19	5.5	1.3	17.	1.0	.05	.37	4.4	10	27	.00	0.0	.00		122	1
014-01D	**Tap on System**	2	50	6.3	12	21.	6.5	1.2	17.	1.0	1.5	.56	3.8	10	27.	.00	0.0	.08		126	1
Athol																					
015-02S	**Newton Reservoir, Raw**	2	90	6.3	9	7.3	2.1	0.4	1.9	0.6	1.1	.10	4.8	6	6.3	.03	0.1	.03		30	3
015-02F	**Newton Reservoir, Finished**	2	12	6.7	22	21	7.3	0.8	21	1.0	.35	.10	4.2	15	25.	.03	0.1	.01		150	3
015-01G	**New So. St. G.P. Well**	2	8	6.4	26	37	12.	1.9	13	2.7	.21	.42	10	16	22	.05	1.0	1.9		158	3
015-01D	**Tap in Town Hall**	1	7	6.5	21	30	10	1.3	18.	2.0	.24	.18	7.0	15	25	.00	0.5	.16		157	3
Attleboro																					
016-01G	**G.P. Well, Bank St., Raw**	4	62	6.2	19	35	10	2.3	14	1.3	1.5	.25	9.7	15	23	.17	0.5	.00		143	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Attleboro																				
016-01F	G.P. Well, Bank St., Finish	1	42	6.6	55	33	9.3	2.3	41.	1.2	1.9	.26	10	1	26.	.12	0.6	.00	222	3
016-04G	G.P. Well #1, Holden St. North, Raw	3	65	6.3	35	25	6.6	2.0	30	0.7	1.8	.15	10	16	17	.07	0.2	.08	176	3
016-05G	G.P. Well #2, Holden St. South, Raw	3	67	6.4	23	33	10	2.2	17.	0.9	1.4	.20	8.2	11	22.	.11	0.1	.03	155	3
016-01F	G.P. Wells #1 & 2, Holden St., Combined, Finished	2	55	6.9	52	32	9.3	2.1	33	0.8	1.9	.15	9.1	2	17	.07	0.2	.01	160	2
016-07G	G.P. Well #2, West St., So. Attleboro, Raw	0	0	6.6	12	35	11	2.0	18.	1.2	.03	.27	3.3	13	37.	.00	0.3	.00	180	3
016-08G	G.P. Well #3, West St., So. Attleboro	0	1	6.4	12	35	11.	2.1	19.	1.3	.06	.07	3.5	13	38	.00	0.1	.01	182	3
016-09G	G.P. Well #4, West St., So. Attleboro, Raw	0	2	6.5	14	40	13.	1.9	21.	1.4	.01	.16	3.8	14	39.	.00	0.3	.01	190	3
016-10G	G.P. Well #5, West St., So. Attleboro, Raw	0	0	6.4	12	38	12	1.9	23	1.5	.00	.01	4.2	15	41	.00	0.5	.04	198	3
016-11G	G.P. Well, West St., So. Attleboro, Raw	3	12	6.4	22	42	13.	2.1	23	1.0	.25	.20	6.3	15	43.	.00	1.0	.07	217	3
016-12G	G.P. Well West St., So. Attleboro, Raw	2	27	6.4	14	36.	11.	2.0	18.	1.1	0.8	.28	3.8	13	35.	.06	0.1	.01	175	3
016-02G	Dug Wells West St., So. Attleboro, Raw	0	2	6.6	13	38	12	1.9	20	1.4	.02	.01	1.9	13	39	.00	0.3	.08	178	3
016-02F	All West St. Wells, Finish	1	7	7.1	38	37	12	2.0	38	1.3	.10	.08	3.8	1	40	.00	0.4	.02	237	3
016-11S	Seven Mile River, Inlet to Filters, Orr's Pond	1	16	7.0	13	35	11	1.9	20	1.1	.08	.03	1.0	13	33.	.02	0.1	.00	172	3
016-02S	Canal near G.P. Wells, West Mansfield, Wading R.	1	45	6.7	13	27	7.8	1.7	19	1.0	.20	.05	4.0	8	29	.00	0.1	.00	159	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Attleboro																				
016-030	4 Wells,Wading R., Filter Basin, Raw	1	9	7.0	12	24	6.9	1.6	17	1.0	.01	.00	3.5	11	26.	.00	0.3	.04	141	2
016-03F	4 Wells, Wading R., Finish	0	7	6.9	20	27.	7.8	1.7	25.	1.1	.00	.01	4.1	0	30.	.00	0.2	.03	179	3
016-01D	Tap on System	1	3	7.3	36.	38	12	2.0	36	1.3	.10	.05	3.8	1	40	.00	0.4	.02	228	3
Auburn W.D.																				
017-01G	G.P.Well #1, Tap in P.S.	0	0	6.6	38	134	47	4.3	75	6.4	.00	.00	9.1	23	148	.00	3.6	.05	603	3
017-020	G.P. Well #2,Tap in P.S.	0	0	6.4	50	278	98	8.3	191	12.	.03	.00	7.5	31	408	.00	1.6	.02	1370	3
017-03G	G.P. Well #3,Tap in P.S.	0	0	6.4	53	138	48	4.1	52	7.2	.01	.00	8.6	23	117	.00	1.9	.04	523	3
017-040	Walsh Ave. G.P. Well #4 at Dark Bk.	1	6	6.5	56	108	36	4.4	36	5.1	.31	.39	13	26	81	.00	1.4	.03	425	3
017-05G	Walsh Ave. G.P. Well #5 at Dark Bk.	1	3	6.7	65	89	29	3.9	21	4.5	.10	.19	13	18	49	.03	0.9	.00	318	3
Auburn																				
017-01D	Tap in Town Hall	0	7	6.5	50	144	50	4.5	65	7.0	.02	.00	9.9	1	120	.00	4.4	.90	560	1
Auburn-Elm Hill W.D.																				
017-B01D	Tap onSystem	1	19	6.6	8	18	5.3	1.0	6.7	1.6	.32	.02	3.1	10	12	.01	0.1	.14	77	3
Auburn-Woodland W.D.																				
017-C01d	Tap on System	0	10	6.6	6	11	3.2	0.6	4.6	0.8	.15	.01	3.6	6	8.7	.00	0.1	.15	51	3
Avon																				
018-01G	G.P. Well #1, Off Rte. 28	0	1	6.1	26	68	18	5.7	41	2.4	.03	.06	10	22	58	.00	4.9	.00	313	3
018-02G	G.P. Well #2, Off Rte. 28	7	38	6.4	56	72	19	6.0	25	1.6	1.2	1.8	10.	19	38	.22	0.4	.00	270	3
018-03G	Old Dug Well, Off Main St.	0	2	6.0	12	44	11	3.7	32	1.6	.17	.01	9.0	15	55	.00	2.2	.01	237	3
018-04G	G.P.Well #3, Drive In Theatre	0	0	6.1	25	66	19	4.6	41	3.0	.02	.09	9.9	22	56	.19	4.0	.02	330	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Avon																				
018-05G	Tub. Well #4, Connoly St.	0	4	6.3	31	55	16	3.8	22	1.3	.01	.22	11.	17	42	.03	1.3	.00	237	3
Avon																				
018-01D	Tap on System, Town	0	1	6.2	34	69	19	5.1	32	2.1	.10	.27	11	21	52	.01	.3.2	.07	278	3
Ayer- Fort Devens																				
019A01S	Old P.S. Grove Pond	1	3	6.7	38.	52	16	3.0	13	2.4	.22	.26	11	25	25	.04	1.3	.02	215	2
019A01G	Patton G.P. Well	0	3	7.2	92	116	38	5.0	7.3	2.2	.05	.09	.10	18	21	.00	0.7	.05	257	3
019A02G	Shabokin Gravel, Packed Well	1	2	7.4	75	85	29	2.8	4.0	1.8	.13	.15	7.6	16	8.3	.01	0.1	.03	180	3
019A03G	McPherson Well	1	5	7.1	40	112	36	5.3	33	2.4	.16	.01	10	51	66	.00	0.8	.03	383	3
019A01D	Tap in H.W. Building	1	5	7.2	72	86	29	3.7	6.1	1.9	.18	.05	8.2	9	15	.00	0.2	.00	207	3
Ayer																				
019-01G	G.P. Well #1, Tap at Well	4	19	6.6	57	67	22	2.7	17	2.9	1.3	1.1	13.	2	39	.07	0.5	.02	242	2
019-02G	G.P. Well #2, Tap in P.S.	6	22	6.9	61	70	23	2.9	19	2.5	1.2	1.4	12	8	31	.19	0.2	.01	250	3
019-01D	Tap in Town Hall	5	12	6.8	58	69	23	2.7	18	2.8	.58	0.9	13	4	30	.05	0.5	.13	240	3
Barnstable W.Co.																				
020-01G	G.P. Well Straightway	0	1	5.9	8	20	3.7	2.6	16.	1.4	.07	.12	6.7	9	24	.09	3.6	.02	133	3
020-02G	2 G.P. Wells, Maher Field	1	13	6.1	12	16	3.7	1.8	10.	1.0	.40	.14	7.7	2	15	.01	0.7	.03	94	2
020-03G	G.P.Well, Hyannisport	0	0	6.7	28	42.	13	2.2	10	1.0	.40	.05	9.5	0	16.	.01	1.2	.03	140	1
020-04G	G.P.Well, Mary Dunn #1	3	25	5.6	6	9	1.5	1.2	8.0	0.6	1.1	.05	5.5	6	14.	.05	0.1	.02	68	1
020-05G	G.P. Well Mary Dunn #2	2	3	5.9	7	9	1.3	1.4	9.0	0.7	.24	.06	6.4	4	15	.01	0.2	.04	72	2
020-06G	G.P. Well, Simmons Pond	1	1	6.4	23	38	12	2.2	14	1.0	.01	.05	9.2	1	18	.00	1.2	0.4	145	3
020-07G	G.P. Well, Maher Field Electric	1	2	6.1	9	14	2.7	1.7	10	0.9	.26	.13	7.4	1	14.	.00	0.6	.01	88	3

City or Town	Source	Turbidity	Color	pH	Milligrams per liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Barnstable Water Co.																				
020-01D	Tap in Water Dept.	1	2	6.4	22	27	8	1.9	10	1.0	.17	.07	7.9	5	14	.01	0.7	.48	109	2
Barnstable Fire Dist.																				
020A01G	G.P.Well #1, Phinney's Lane	0	0	6.2	10	25	5.0	3.0	16	1.0	.03	.01	9.0	4	31	.00	0.8	.03	130	3
020A02G	G.P.Well #2	0	0	6.2	5	8	1.2	1.2	9.1	0.5	.01	.00	6.3	5	13	.00	0.1	.02	63	3
020A01D	Tap on System, W.D. Office	0	0	6.2	10	19.	3.8	2.2	13.	0.8	.08	.00	8.3	0	22.	.00	0.5	.14	106	3
Barnstable Cotuit																				
020B01G	5 G.P. Wells Rte. 28	0	2	6.3	6	10	1.4	1.5	8.5	1.1	.11	.04	4.1	3	12	.00	0.4	.07	75	2
020B02G	High St.	0	3	6.0	6	11.	1.9	1.6	8.7	1.0	.14	.02	4.3	6	13.	.00	0.5	.00	79	3
020B03G	Old King's Highway #1 G.P. Well	0	2	5.8	6	13.	1.8	2.0	10	1.3	.04	.04	5.8	3	16.	.00	1.0	.02	92	3
020B04G	Old King's Highway #2, G.P. Well	0	1	5.9	8	12	1.4	2.0	10	2.2	.02	.03	6.7	3	15	.00	0.9	.05	87	3
020B01D	Tap in W.D.Office	0	4	5.8	6	12	1.9	1.8	10	1.4	.08	.03	5.4	6	14	.00	1.0	.04	87	3
020C01G	Centerville-Osterville Tub. Wells, McShane	1	8	6.1	6	15	2.5	2.1	11.	0.9	.11	.07	6.8	8	17.	.00	1.9	.02	106	1
020C02G	Centerville-Osterville W.D. 3 G.P. Wells- Arena	0	3	6.3	7	11	1.6	1.6	8	0.9	.01	.00	6.7	6	13	.00	0.8	.00	77	3
020C04G	Centerville-Osterville G.P. Well #7, Craigville	1	3	5.4	8	18.	3.0	2.5	15	1.2	.00	.12	5.6	8	26	.00	1.4	.03	130	1
020C07G	Centerville-Osterville G.P. Well #8, Craigville	1	3	5.4	8	18.	3.0	2.5	15.	1.2	.00	.12	5.6	8	26.	.00	1.4	.03	130	1
020C05G	Centerville-Osterville G.P.:Well #9, Lumbert	0	4	5.8	7	11	2.0	1.4	8.9	0.9	.01	.11	6.3	9	17	.00	1.1	.01	81	2
020C06G	Centerville-Osterville G.P. Well #10, Main St.	0	2	6.1	10	19	4.1	2.2	10	1.6	.05	.01	7.0	12	17	.00	0.9	.02	104	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Barnstable																				
020C01D	Centerville-Osterville Tap on System, W.D. Office	0	4	6.0	8	12	1.7	1.7	6	0.7	.00	.01	6.5	6	15	.00	0.9	.02	75	3
Barre																				
021-01S	Reservoir, Allen Hills	17	60	7.0	13	13	3.9	0.8	6.5	1.2	1.6	.02	2.9	11	8.5	.05	0.1	.36	70	2
021-01G	New Well, Tap in P.S. So Barre Rd.	1	2	6.2	8	18	5.3	0.9	8.5	1.6	.20	.05	10	12	12	.00	0.5	.04	89	2
021-01D	Tap in Town Hall	2	14	6.5	8	13	3.8	0.8	5.5	1.1	.19	.00	3.9	11	7.0	.01	0.1	.22	60	2
Bedford																				
023-01G	G.P. Well #1, Page School	10	33	6.6	31	50	14	8.3	30	3.1	0.8	.41	9.3	21	45	.28	1.2	.27	247	3
023-02G	G.P. Well #2, Shawsheen Well Field	1	17	6.3	22	47	17.	3.4	29	3.1	.07	.26	9.3	22	45.	.04	1.0	.00	240	3
023-03G	G.P. Well #3, Mitre Well, Route 62	0	3	6.4	23	68	20	4.0	36.	4.8	.09	.22	10	27	67	.01	2.6	.01	337	3
023-04G	Well #6, Old Dug Well	0	5	6.6	18	43	8.2	2.1	14.	1.1	.05	.30	7.1	12	23	.01	1.1	.00	133	3
023-05G	G.P. Well #7, Middlesex Turnpike	1	13	6.4	23	49	14	2.2	31	2.6	.05	.57	9.9	21	50	.19	0.2	.01	245	2
023-06G	G.P. Well #8, Middlesex Turnpike	2	19	6.4	24	41	12	2.7	21	2.0	0.3	.24	12	18	36	.15	0.4	.22	197	3
023-07G	G.P. Well #9, Middlesex Turnpike	0	6	6.4	17	42	12	2.7	24	2.0	.04	.09	10	18	43	.06	0.6	.00	207	3
023-08G	G.P. Well #4, Shawsheen Well Field	1	5	6.5	15	33	9.0	2.3	16	1.4	.03	.12	7.4	15	27	.01	0.5	.00	154	2
023-09G	G.P. Well #5, Shawsheen Well Field	1	5	6.5	16	31	8.0	2.4	14.	1.3	.05	.12	7.1	15	24	.01	0.7	.00	147	2
023-01D	Tap in Town Hall	1	9	6.3	29	47	14	3.1	27	2.7	.03	.06	9.8	22	43	.00	1.0	3.5	255	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Bedford V.A. Hospital																				
023A02G	Deep Well Bldg. #30, Bedford	0	8	6.4	19	44	8	2.6	17	1.5	.10	.01	6.6	15	42	.04	0.7	.27	180	4
023A01G	2 G.P. Wells, Lexington	2	16	6.4	18	42	13	2.5	17	1.8	0.4	.01	6.4	15	41.	.04	1.0	.42	174	4
023A01D	Tap in Hospital	0	7	6.3	13	35	13	2.0	18	1.5	.08	.02	4.2	15	30	.05	0.5	.28	179	4
Belchertown																				
024-01G	Tub. Wells, Tap in P.S.	0	2	6.2	15	66	18	5.2	34.	3.4	.01	.00	11.	19	72	.00	1.0	.38	313	3
024-01D	Tap in Town Hall	0	3	6.2	16	66	18.	5.2	34.	3.4	.00	.01	12	19	70	.00	1.0	.34	313	3
Belchertown State School																				
024A01G	Tub. Wells, Raw	2	18	6.9	30	56	15	4.5	15	2.1	.71	22	13	16	35.	.03	0.3	.00	200	3
024A01F	Tub. Wells, after Treatment	1	16	7.3	42	57	15	4.5	22	2.5	0.7	.22	10.	17	35.	.02	0.3	.13	230	3
024A01D	Tap in Admn. Building	1	7	7.4	44	62.	17.	4.4	22	2.1	.28	.03	11	17	34.	.00	0.3	.02	240	3
Bellingham																				
025-01G	G.P. Well #1, Tap in P.S.	0	1	6.4	20	28	8.5	1.4	6	1.0	.01	.00	10	10	9.3	.00	0.6	.01	91	3
025-03G	G.P. Well #3, Wrentham Rd.	1	4	6.4	20	30	9	1.5	6.7	1.2	.07	.11	12	11	8	.01	0.9	.00	97	3
025-04G	New G.P. Well #4, Wrentham Rd.	0	0	6.5	17	23	6.9	1.2	5	0.8	.01	.01	9.6	8	7.3	.00	1.0	.04	74	3
025-05G	G.P. Well #5, Taunton St.	0	0	6.5	21	29	8.4	1.9	11	1.5	.00	.00	12	8	18	.00	1.9	.01	124	3
025-06G	G.P. Well #6, Hartford Ave. & Stall Brook	2	4	6.0	11	53	15	4.0	22	2.1	.14	.04	10.	5	60	.00	0.4	.11	233	2
025-07G	G.P. Well #7, Hartford Ave & Stall Brook	0	2	6.3	24	41	10.	3.7	11.	2.3	.06	.03	13.	8	28.	.03	0.3	.05	153	3
025-08G	G.P. Well #8, Hartford Ave. & Stall Brook	1	2	6.4	21	33	8.5	2.6	9	1.6	.24	.11	12.	12	19	.02	0.1	.01	123	3
Belmont																				
026-01D	Tap in Town Hall	1	12	6.7	6	13	3.9	0.7	5.5	0.8	.14	.00	2.7	9	8.0	.13	0.2	.06	58	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Bernardston																				
029-01G	Dug Well, Tap in P. S.	2	7	6.8	8	14.	2.9	1.6	2.0	0.4	.11	.00	3.9	6	2.3	.00	0.2	.01	43	3
029-02G	Gravel Developed Well, Tap in Pump Station	3	14	6.8	7	14.	2.9	1.5	2.0	0.3	.34	.00	4.1	6	2.3	.00	0.1	.01	47	3
029-01D	Tap in Town Hall	0	3	7.0	14	20.	6.3	1.0	2.0	0.5	.02	.00	4.2	9	2.2	.00	0.1	.00	54	3
Billerica																				
031-01S	Concord River opp. P. S.	4	50	6.6	19	38	9	2.3	23	2.4	0.5	.09	3.2	16	40	.08	0.4	.45	200	4
031-01F	Concord River, Finished	1	2	6.6	10	38	12	2.3	27	2.5	.04	.07	3.2	25	47	.04	0.4	.01	233	4
031-01D	Tap in Town Hall	0	3	7.6	26	37	11	2.3	40.	2.4	.01	.06	3.4	26	49.	.00	0.4	.01	272	3
Billerica, Hse.of Corr.																				
031A01G	P. S. Tubular Well Field	1	15	6.7	19	56	16	3.7	28	4.5	.16	.02	6.1	21	49	.00	2.8	.09	245	2
031A01D	Tap in Engineer's Office	1	20	6.3	21	59	17	3.8	27	5.1	.09	.02	6.3	21	55	.01	3.1	.10	290	2
Blackstone																				
032-01G	G. P. Well #1, Tap in P.S.	0	2	6.3	15	27	8.2	1.6	9.3	2.5	.01	.01	7.1	14	13.	.00	1.4	.01	109	3
032-02G	G. P. Well #2, Tap in P.S.	0	4	6.1	13	24	7.5	1.4	8.7	1.8	.13	.07	7.7	12	14	.00	1.0	.04	102	3
032-03G	G. P. Well #3	1	2	6.1	6	10	3.1	0.6	3.0	0.5	.23	.04	9.0	8	3.7	.00	0.1	.22	42	3
032-04G	G. P. Well #4, Harris Pond	0	2	6.2	12	21	6.4	1.1	7.3	0.9	.00	.15	7.9	9	10	.01	0.5	.01	81	3
032-01D	Tap in Town Hall	0	2	6.2	17	28.	9.1	1.2	9	1.6	.04	.00	7.8	2	10	.00	0.9	.43	101	3
Blandford F. D.																				
033-01S	Long Pond Direct	0	12	6.8	6	10	2.5	0.6	1.0	0.3	.03	.00	1.4	5	1.7	.01	.00	.00	29	3
033-01D	Tap in Town Hall	1	10	7.3	11	14.	5.0	0.4	1.0	0.3	.05	.00	1.3	5	2.0	.00	0.0	.02	38	3
Boston																				
035-01D	Tap in City Hall	1	12	6.7	9	15	4.7	0.9	6.7	0.8	.06	.02	2.6	8	14.	.12	0.2	0.4	73	3
Bourne W. D.																				
036-01G	Pocassett G. P. County Road Well	0	4	6.4	7	10	2.1	1.0	7.7	0.6	.03	.00	8.4	4	11	.00	0.1	.02	59	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Bourne W. D.																				
036-02G	G. P. Well Rt 28A,Cataumet	0	2	6.2	7	11	2.1	1.3	13.	0.7	.01	.00	8.2	4	18	.00	0.3	.01	90	3
036-03G	G. P. Bourne Town Forest	1	2	6.3	7	10	2.1	1.1	8.	0.5	.07	.00	8.5	5	12	.00	0.1	.01	69	3
036-01D	Tap in Water Dist. Office	0	2	614	8	10	2.2	1.1	8	0.6	.01	.00	7.9	4	11	.00	0.1	.02	62	3
Bourne,Buzz. Bay W. D.																				
036A01G	G. P. Well & Tubular, Bournedale Road	0	1	6.4	7	7	1.2	0.9	6.	0.5	.03	.00	7.2	4	8	.00	0.0	.03	60	3
036A02G	G. P. Well, Head of Bay Rd.	0	3	6.3	7	11	1.9	1.3	7.	0.5	.00	.00	7.6	7	10	.00	0.4	.00	59	3
036A01D	Tap in W. Dist. Office	0	2	6.3	8	11	2.3	1.2	8	0.5	.04	.00	7.7	1	10	.00	0.2	.14	61	3
Bourne, No. Sagamore																				
036B01G	G. Packed Well #1	0	1	6.2	11	18	3.1	2.5	15	1.4	.04	.00	7.7	9	21	.00	1.2	.02	121	3
036B02G	Tubular Wells	2	8	6.1	10	21	4.1	2.7	14.	1.8	0.3	.00	8.1	12	19	.00	2.1	.14	122	3
036B01D	Tap on System	0	0	6.3	17	27	7	1.9	14	1.6	.08	.00	8.2	12	20	.00	1.5	.09	129	3
Bourne, So. Sagamore W.D.																				
036C01G	Tubular Wells Rte 6A	1	0	6.4	9	10	2.1	1.2	9.7	0.6	.01	.00	9.8	2	14	.00	0.4	.01	71	3
036C01D	Tap in Wat. Dist. Office	1	3	6.5	13	18	4.	1.1	10	0.7	.01	.00	10	3	16	.00	0.4	.11	75	3
Boylston W. D.																				
039-01G	G. P. Well Rt 70, Tap in Pump Station	1	0	6.2	20	39	12	2.0	17	1.2	.01	.00	9.3	15	37	.00	0.5	.01	173	3
039-01D	Tap on System, 718 Main St.	1	0	6.1	23	42	13	2.0	17	1.3	.00	.00	10	13	32	.00	0.6	.72	172	3
Boylston, Morningdale																				
039A01G	G. P. Well #1, Tap in P.S.	5	10	6.3	21	35	11	1.9	12	2.1	.41	.00	8.5	10	23	.00	0.7	.15	137	3
039A02G	G. P. Well #2 Off Rts. 70 & 140	1	1	6.2	17	28	8.7	1.4	10	2.2	.01	.00	7.9	11	18	.00	0.9	.02	122	3
039A01D	Tap in W. Dist. Office	1	2	6.3	19	29	10	1.3	10	2.3	.01	.00	7,9	11	18	.00	0.9	.10	119	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Braintree																				
040-01S	Great Pond	2	45	6.8	18	36	10	2.6	20	2.1	.13	.12	3.5	19	42	.01	0.2	.01	218	2
Braintree Water Dept.																				
040-01F	Great Pond, Finished	0	3	7.2	28	35	9.3	2.6	39	2.1	.01	.06	3.1	22	44	.00	0.3	.00	330	2
040-01G	G. P. Well Lakeside Ave.	0	5	6.1	26	65	16	6.0	100	2.8	.50	.50	11.	22	130	.02	0.4	.05	225	1
040-01D	Tap in Town Hall	1	13	7.3	30	35	10	2.6	44	2.2	.07	.03	3.2	12	44	.00	0.3	.10	183	2
Braintree, Norfolk Co. Hosp.																				
040A01G	Tap in P. S. G. P. Wells	1	5	6.7	50	70	13	9.0	10	1.4	.05	.04	16	13	16	.00	2.7	.14	176	2
Brewster																				
041-01G	G. P. Well #1, Freeman Way	1	1	6.2	7	9	1.3	1.4	10	0.5	.03	.00	5.1	5	15	.00	0.0	.02	67	3
041-02G	G. P. Well #2, Freeman Way	1	4	6.2	7	10	1.3	1.4	11	0.5	.02	.02	4.9	4	20	.00	0.0	.00	75	3
041-01D	Tap in Town Hall	0	2	6.5	11	13	3.4	1.2	10	0.5	.01	.00	5.7	4	16	.00	0.0	.06	77	3
Bridgewater W. D.																				
042-03G	G. P. Well #1, P. S. #1 Carver Pond	6	20	6.4	27	29	7.3	2.4	10	1.3	1.0	.75	10	8	12	.16	0.1	.00	119	3
042-04G	G. P. Well #2 P. S. #2 500 Ft. From Carver Pond	0	3	6.1	17	32	8.2	2.8	17	1.5	.02	.06	11	1	20	.00	0.5	.07	152	3
042-05G	G. P. Well #3, P.S. #3 High Street	8	13	6.1	21	45	12	3.8	15	2.5	1.72	.32	12	26	21	.28	3.3	.04	181	3
042-06G	GPW #3 Carver Pond	0	0	6.0	13	25.	6.5	2.2	10.	0.5	.32	.10	12	0	19.	.00	0.1	.00	122	1
042-01D	Tap in Academy Bldg.	0	3	6.1	18	31.	8.2	2.5	14	1.1	.16	.10	11	7	18	.00	0.4	1.8	144	3
Bridgewater MCI																				
042A01S	Taunton Riv. Before Filtration	5	60	6.5	12	22	6.0	1.8	15	1.9	.61	.08	3.7	15	23	.73	0.5	.03	132	2
042A01F	Taunton River, Finished	10	50	5.9	5	22	5.8	1.9	16	2.1	.69	.05	4.0	16	26	.66	0.6	.04	139	2
042A01G	G.P. & Tub. Wells, Flagg St	0	3	6.2	15	27	7.0	2.1	10	1.3	.02	.03	12	12	16	.00	0.7	.01	110	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Bridgewater MCI																				
042A01D	Tap in Adm. Bldg.	1	0	6.2	17	28	7.4	2.2	10.	0.9	.23	.09	12	13	17	.00	0.6	.00	112	2
Brimfield, Pub. Bldg. Sup.																				
043-01G	Spring Off Wales Road	0	3	6.5	17	41	12	2.7	19	3.9	.01	.01	9	8	35	.00	1.8	0.3	183	3
Brockton																				
044-01S	Silver Lake, At Intake	1	11	6.6	4	17	4.3	1.4	10	1.0	.21	.44	2	11	20	.02	0.1	.39	101	3
044-01F	Silver Lake, Finish Water at Pump Station	0	0	9.3	9	16	4.2	1.4	18	1.1	.01	.00	2.0	15	23	.00	0.1	.00	132	3
044-02S	Avon Reservoir. Emerg. Surface Near Gatehouse	2	29	7.7	13	35	9.4	2.7	35	1.5	.15	.08	2.8	13	63	.02	0.1	.00	253	3
044-01D	Tap on System City Hall	1	1	9.6	11	17	4.5	1.4	18	11	.02	.01	2.0	15	24	.01	0.1	.00	140	3
Brookfield																				
045-01S	Cooley Hill Reservoir	2	20	6.6	10	21	5.3	2.0	3.3	2.2	.13	.03	3.8	17	9.3	.00	0.2	.00	72	3
045-01G	Dug Wells	9	28	6.5	38	51	13	4.4	5.5	2.9	0.9	.23	14	26	5	.01	0.1	.00	146	2
045-01D	Tap in Town Hall	6	47	6.6	18	21	5.2	2	4.7	2.1	1.3	.09	5.4	13	3.7	.08	0.2	2.2	85	3
Brookline																				
046-01D	Tap in Town Hall	2	23	6.6		13	4.2	0.8	6	0.8	0.5	.01	2.6	10	11	.03	0.2	.26	66	3
Buckland																				
047-01D	Tap on System	1	4	7.4	33	35.	12	0.4	2.3	0.6	.05	.00	5.9	8	5.1	.00	0.1	.03	86	3
Burlington																				
048-01S	Shawsheen River, Raw Influent to Treatment Plant	1	18	6.9	23	45	13	2.8	35	2.5	.10	.05	1.6	20	55	.02	0.3	.06	270	3
048-01F	Shawsheen River, Effluent Of Treatment Plant	0	3	7.3	24	44	13	2.8	53	2.6	.01	.01	1.4	35	56	.00	0.2	.01	330	3
048-01G	Terrace Hall Ave. Well #1	0	0	6.3	23	59	17	3.5	30	2.5	.02	.11	11	12	48	.00	1.9	.03	270	3
048-02G	Terrace Hall Ave. Well #2	1	0	6.3	23	63	19	3.7	32	2.1	.03	.27	11	24	58	.06	0.3	.01	285	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Burlington																					
048-04G	G.P. Well #4, Middlesex St. Tap in P.S.	0	4	6.3	27	61	16	4.7	28.	3.0	.09	.22	11	18	50	.01	0.7	.07		272	3
048-05G	G.P. Well #5, Middlesex St. Tap in P.S.	1	8	6.4	30	64	18	4.5	28	3.2	.15	1.7	9.4	18	51	.25	0.3	.08		353	3
048-06G	Main P.S. Tubular Wells, Great Meadow Road	2	15	6.4	64	124	35	9	53	3.5	0.6	.73	14	26	79	.11	0.6	.20		455	2
048-07G	Sandy Brook Rd., G.P. Well #6	1	37	6.2	25	53	15	3.7	40	2.5	0.8	.47	11	23	56	.21	0.4	.04		297	3
048-08G	G.P. Well #7 off Lexington Ave.	1	3	6.4	46	83	23	5.9	29	3.2	.34	.27	12.	17	54	.01	0.4	.04		315	3
048-09G	Tub. Wells, Wyman Street	0	7	6.3	40	120	33	9.3	43	6.2	.07	.15	11	34	99	.00	2.7	.00		483	3
048-01D	Tap in Town Hall	1	13	6.5	32	62	18	4.1	37	2.8	.13	.25	8	28	62	.09	0.6	.38		323	3
Cambridge																					
049-01S	Lower Hobbs Res., Surface near Gatehouse	2	23	6.8	20	48	14	2.8	43.	1.9	.09	.05	0.6	10	73	.03	0.3	.00		283	3
049-04S	Upper Hobbs Reservoir	3	72	6.7	16	43	13	2.4	36	1.5	.36	.05	4.5	9	62	.01	0.3	.01		254	3
049-02S	Fresh Pond at Intake to Filter Plant	2	25	6.9	25	50	15.	3.0	25.	1.8	.09	.15	3.3	13	41.	.05	0.4	.00		217	3
049-03S	Stony Brook Res., Surface near Gatehouse	2	42	7.0	23	49	14	2.7	26	2.0	.17	.09	3.7	12	47	.04	0.5	.00		223	3
049-02F	Fresh Pond, Filter Effluent	0	2	7.2	25	50	15	3.1	32	1.8	.01	.03	3.4	17	46	.00	0.5	.00		258	3
049-01D	Tap in City Hall	1	2	7.5	27	49	15	2.9	33	1.8	.12	.03	3.4	17	47	.00	0.5	.02		260	3
Canton																					
050-02G	G.P. Well #1 near Henry's Spring	1	4	6.4	23	48	13	4.0	16	1.0	.07	.11	11	16	34	.02	1.5	.03		193	2
050-06G	G.P. Well #4, Pecunit St.	0	1	6.4	30	66	17	5.4	17	0.8	.00	.02	12.	24	30	.00	3.2	.01		230	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Canton																				
050-07G	G.P. Well #5, Everendon Rd.	0	0	6.3	25	55.	14	4.7	12	0.6	.00	.02	13.	18	28	.00	0.8	.04	190	3
050-08G	G.P. Well #6, Everendon Rd.	0	2	6.3	24	45	12.	3.5	8.7	0.4	.00	.00	11	14	20	.00	1.0	.03	147	3
050-09G	G.P. Well #7, Neponset St.	0	1	6.4	29	55	17	3.1	14.	1.0	.01	.00	9.0	16	31	.00	0.3	.05	193	3
Chatham Water Co.																				
055-01G	G.P. Well #1, 1945	1	2	6.4	9	15.	2.8	1.9	11.	0.5	.20	.05	8.1	3	22.	.00	0.1	.03	93	3
055-02G	G.P. Well #2, 1949	1	3	6.2	9	15.	2.8	2.0	11.	0.6	.19	.05	8.5	3	19.	.00	0.1	.00	93	3
055-03G	G.P. Well #3	1	0	6.2	8	16.	2.8	2.0	11.	0.6	.20	.04	7.9	3	19	.00	0.1	.02	93	3
055-04G	G.P. Well #4, Indian Hill Rd.	0	0	6.2	13	18	3.3	2.3	12	0.6	.15	.04	8.3	3	20	.00	0.2	.00	120	3
055-01D	Tap on System	0	2	7.5	23	32	10	1.6	13	0.7	.11	.02	8.4	7	20	.00	0.2	.00	121	3
Chelmsford Center W.D.																				
056-01G	Tubular & G.P. Wells, Warren Ave.	5	15	6.6	26	58	17	3.6	20	2.7	.70	.17	13.	20	51.	.02	1.6	.15	260	1
056-02G	G.P. Well, Turnpike Rd.	1	8	6.1	20	55	17	3.1	23	2.8	.09	.30	11	21	47	.06	1.4	.03	240	2
056-03G	G.P. Well, Jordan Rd., West Chelmsford	0	3	6.3	19	47	14	2.6	18	2.4	.00	.08	9.1	13	40	.00	2.4	.02	193	3
056-05G	G.P. Wells, Mill Rd.	0	3	6.2	21	54	16	3.1	18	2.8	.02	.13	12	18	40	.00	2.5	.01	213	3
056-06G	Crooked Spring Rd., Well#1	0	1	6.4	16	41	12	2.4	19	2.2	.06	.13	9.8	14	37	.00	1.4	.03	189	3
056-04G	Crooked Spring Rd., Well#2	0	1	6.2	15	45	13	2.8	31	2.6	.01	.01	9.1	18	58	.00	2.3	.01	255	3
056-07G	Smith St. Wells before Treatment	2	50	6.0	21	53.	16.	3.6	15.	2.8	3.0	.27	11.	22	48.	.13	0.4	.02	220	1
056-07F	Smith St. Well-Treated	1	15	6.3	35	75	15.	9.0	15.	2.8	.10	.20	12.	22	48.	.14	0.4	.00	250	1
056-08G	Canal St. G.P. Well	1	14	6.2	18	62	18	4.2	14	3.2	.36	.27	14	15	50	.03	0.2	.00	222	3
056-09G	G.P. Well, Riverneck Rd.	1	1	6.2	14	52	18	2.5	16	1.7	.09	.09	13.	19	37	.00	2.0	.04	197	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Chelmsford North W. D.																				
056A01G	G.P. Well #1 at Bomil Field	0	2	6.3	16	66	21	3.4	72	3.0	.02	.08	10	12	108	.00	2.9	.02	425	3
056A02G	G.P. Well #2 at Bomil Field	0	2	6.3	16	71	23	3.4	67	3.0	.00	.15	9.2	12	137	.00	1.4	.01	477	3
056A03G	G.P. Well #3 at Bomil Field	0	3	6.2	18	77	24	4.0	62	2.9	.02	.29	10	12	132	.01	1.9	.00	473	3
056A01D	Tap in Town Hall	0	0	6.2	17	71	23	3.5	63	2.9	.02	.13	9.5	12	125	.00	2.3	1.2	457	3
Chelmsford East W. D.																				
056B01G	G.P. Well at Canal Street	7	63	6.6	50	110	33	5.9	38	5.3	2.6	.28	15	22	80	.14	0.2	.01	390	3
056B01D	Tap on System	5	62	6.6	51	97	29	5.9	40	5.2	2.4	.29	15	21	87	.17	0.1	.16	397	3
Chelsea																				
057-01D	Tap in City Hall	2	21	6.7	9	14	4.5	0.7	5.3	0.8	.47	.01	2.6	8	9	.06	0.2	.04	62	3
Cheshire																				
058-01S	Kitchen Brook Direct	0	0	7.6	29	38	13.	1.2	0.5	0.1	.02	.00	2.4		1.0	.00	0.2	.00	76	1
058-01D	Tap in Town Hall	0	0	7.3	25	29	10	1.0	2.0	0.3	.00	.00	2.4		3.0	.00	0.2	.05	80	1
Chester																				
059-01S	Austin Brook Res.	0	12	6.9	8	12.	3.5	0.8	2.0	0.7	.00	.00	6.4	8	3.0	.00	0.0	.00	39	1
059-02S	Horn Pond Res.	1	15	6.8	7	13.	3.7	1.0	2.0	0.6	.06	.00	0.8	8	3.0	.00	0.1	.00	40	1
059-01D	Tap in Town Hall	1	18	6.9	8	12.	3.7	0.8	3.0	0.7	.32	.03	5.9	8	4.0	.00	0.0	.07	42	1
Chicopee																				
061-01D	Tap in City Hall, MDC Supp.	1	6	6.8	4	9	2.6	0.5	3.0	0.4	.02	.02	1.6	7	3.0	.00	0.0	.08	38	3
Chilmark																				
062-01G	Tubular Well	1	0	6.2	12	16.	3.0	2.0	12.	1.6	.09	.05	7.9	10	17.	.00	0.2	.00	94	1
062-02G	Menemsha Dock	0	0	6.5	12	17	3.5	1.9	11	1.4	.05	.05	8.5	9	17.	.00	0.5	.02	96	1
062-01D	Tap on System Water Co. Office	1	0	6.2	13	16	3.0	1.9	10	1.5	.03	.03	7.8	9	20	.00	0.2	.02	96	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Clinton																				
064-01P	Wachusett Supply, Tap in P.S. North Dike	1	7	6.9	6	13	4.1	0.7	5.7	0.8	.01	.01	2.7	5	12	.00	0.1	.06	65	3
06401D	Tap in City Hall	1	10	6.8	5	13	3.9	0.7	5.7	0.8	.09	.00	2.5	5	11	.00	0.1	.03	59	3
Cohasset																				
065-01S	Raw Lily Pond & Dug Well,P.S. 4	1	85	6.4	8	19	4.3	2.1	16	0.7	.37	.07	2.4	13	26	.01	0.1	.00	128	3
065-01F	Lily Pond & Dug Well P.S. 4 Finish	1	6	7.1	10	68	24	2.2	16	0.7	.09	.03	1.7	47	28	.00	0.1	.01	233	3
065-01G	G. P. Well #1, Sohier St.	1	0	6.4	31	60	15	5.4	26	2,3	.14	.02	10	22	40	.00	1.5	.02	250	3
065-02G	Wells, Elms Meadow	0	2	6.4	48	85	19	9	45	2.0	.00	.40	11	24	65	.00	2.7	.00	355	2
065-01D	Tap on System	1	3	6.5	25	69	20	4.7	26	1.3	.05	.15	5.7	36	44	.00	1.1	.14	283	3
Colrain Fire Dist. #1																				
066-01S	Mountain Brook Res.	1	1	7.5	51	56	21	0.8	3.7	1.2	.01	.01	4.5	12	5.0	.00	0.1	.00	131	3
066-01D	Tap in Dist. Office	1	7	7.5	50	51	19.	0.7	3.3	1.1	.11	.00	3.9	10	3.3	.00	0.1	.28	124	3
Colrain-Griswoldville																				
066A01G	Deep Tubular Well	0	1	7.3	68	86	30	2.5	10	2.2	.01	.00	9.5	20	23	.00	0.7	.05	222	3
Colrain																				
066A01D	Deep Tubular Well, Griswoldville,Tap on System	0	0	7.4	70	88	31	2.6	9.3	1.9	.00	.02	9.2	20	19	.01	0.5	.01	212	3
Colrain-Lyonsville																				
066B01D	Tap on System	0	2	7.7	84	91	32	2.9	7.7	1.5	.01	.07	11	20	14	.02	0.0	.00	215	3
Colrain-Griswoldville W.D.																				
066C01G	Gravel Dev. Well,Tap in P.S	0	1	6.7	27	31	10	1.4	1.0	0.9	.00	.00	9.0	12	1.7	.00	0.1	.10	79	3
066C01D	Tap on System	0	0	6.7	26	32	11	1.4	1.0	0.9	.00	.00	10	12	1.5	.00	0,1	.22	80	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Concord Water Works																				
067-01S	Nagog Pond near Gatehouse	1	8	7.2	7	17	4.8	1.1	9.0	1.1	.01	.01	0.5	10	16	.00	0.0	.01	87	3
067-01G	Deaconness G. P. Well	0	0	6.8	22	60.	17.	4.1	10.	3.0	.00	.00	15.	28	15.	.00	1.3	.01	175	1
067-02G	G.P. Well,Walden St. Hugh Cargill Well	0	0	7.0	59	66	18	5.0	30	3.7	.05	.05	18		27.	.00	1.8	.00	290	1
067-03G	Jennie Dugan Well	0	1	6.8	15	27	7.4	1.9	6	1.6	.03	.00	14	10	11	.00	0.6	.02	93	2
067-05G	2nd Division Well	0	3	6.6	20	26.	7.5	1.8	8.0	0.8	.14	.02	10.	7	19.	.02	0.9	.01	116	1
067-01D	Tap in Pub. Wks. Bldg.	0	8	8.4	16	18	5.2	1.0	15	1.0	.02	.00	0.9	9	16	.01	0.0	.00	114	3
Concord Kalmia																				
067A01D	Tap in Dist. MN Also	1	3	7.7	50	60	17	4.1	25	3.3	.00	.00	16	34	18	.00	1.3	.00	240	1
Cummington																				
069-01G	Drilled Well at Rt 9	1	2	6.8	53	70	22	3.9	22	2.0	.04	.00	6.6	20	38	.00	1.2	.01	255	2
069-02G	Drilled Well	0	0	6.4	18	23	6.3	1.8	2.5	1.0	.02	.00	7.9	3	4.0	.01	2.3	1.6	77	2
069-01D	Tap on System	3	5	6.8	54	72	22	3.9	22	1.9	.14	.02	6.3	20	36	.01	1.1	.11	255	2
Dalton Fire Dist.																				
070-01S	Anthony Brook Res.	1	50	4.9	2	5.7	1.2	0.6	0.5	0.5	.22	.09	3.3	7	3.7	.00	0.1	.02	35	3
070-02S	Egypt Brook Res.	2	27	5.4	3	8	1.9	0.7	0.5	0.5	.18	.11	3.6	6	3.0	.00	0.2	.02	29	3
070-02F	Finished Water,Egypt Brook	2	28	6.2	8	14	3.8	1.2	0.8	0.5	.16	.07	3.6	5	3.0	.00	0.2	.03	42	3
070-03S	Windsor Res.	1	33	6.7	17	23	6.4	1.7	2.3	0.7	.20	.03	3.0	7	4.7	.00	0.1	.01	65	3
070-01F	Finished Water At Filtration Plant, Anthony Brook	1	35	5.5	6	10.	2.5	0.9	0.7	0.5	.15	.06	3.3	7	2.0	.00	0.2	.02	40	3
070-01D	Tap in Dist. Office	1	20	6.7	9	18	4.7	1.4	2.1	0.6	.10	.01	3.5	7	3.7	.00	0.2	.31	53	3
Dalton New Jct. Wat. Co.																				
070A01S	Dalton Res. Direct	1	5	7.3	44	54	13	5.4	1.0	0.4	.07	.01	2.7	15	1.5	.01	0.0	.01	162	2
070A01D	Tap on System	2	23	7.2	13	27	8.1	1.6	2.0	0.7	.20	.05	3.7	11	5.0	.01	0.2	.48	87	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Danvers																				
071-01S	Middleton Pond Direct	1	75	6.9	9	19	5.8	1.0	8.7	0.7	.13	.01	1.5	12	15	.01	0.1	.07	75	3
071-02S	Swan Pond Direct	1	35	6.9	10	17	5.1	0.8	3.3	0.4	.15	.02	1.3	9	3.1	.00	0.0	.00	57	3
071-03S	Emerson Brook Direct	1	140	6.5	8	21	6.3	1.2	10	0.8	.45	.06	3.4	9	17	.01	0.1	.00	98	2
071-01G	G.P. Well #1	0	1	7.1	88	139	45	6.3	21	1.3	.01	.32	11	1	57	.00	1.6	.19	393	3
071-02G	G.P. Wells, Buxton Lane	10	48	7.0	78	105	34	5.1	20	1.5	1.6	1.0	12	13	40	.15	0.3	.03	370	2
071-01D	Tap in Danvers Town Hall	1	52	6.9	23	46	15	2.0	10	0.7	.19	.09	4.6	10	23	.00	0.2	.10	145	3
071-02D	Tap in Middleton Fire Station	1	62	6.6	7	26	8.3	1.1	7.0	0.5	.18	.04	2.8	6	20	.01	0.1	0.7	97	3
Danvers State Hospital																				
071-A01D	Tap in Pump House	1	65	6.8	14	31	11	1.2	8.3	0.6	.18	.04	2.9	5	15	.01	0.1	.11	107	3
Dartmouth																				
072-01P	New Bedford Water - Tap in Allen St. P.S.	0	8	6.8	18	27	7.5	1.9	12	1.2	.13	.07	7.6	13	18	.00	0.4	0.4	120	3
072-01G	G.P. Well #1, Chace Road	1	9	6.3	17	30	7.7	2.7	9	1.5	.20	.52	12	18	16	.00	0.4	.03	118	3
072-02G	G.P. Well #2, Chace Road	0	3	6.1	10	26.	5.8	2.8	8.3	1.4	.02	.03	9.2	16	18	.00	0.6	.11	107	3
072-03G	G.P. Well #3, Chace Road	0	3	6.0	11	26	5.7	2.8	8	1.4	.01	.03	10	17	18	.00	0.6	.11	107	3
072-04G	G.P. Well #4, Route 6	1	17	6.0	11	25	5.9	2.3	9	1.5	.33	.08	11.	13	18	.00	1.5	.07	108	3
072-01D	Tap on System, Town Hall	0	12	6.2	17	27	7.0	2.2	11	1.3	.20	.15	10	13	24.	.00	0.4	.18	115	3
Dedham																				
073-01G	G.P. Well A-1, Bridge St.	1	33	6.5	31	53	14	4.0	19	2.0	.34	0.8	11	18	37	.05	0.8	.00	220	3
073-02G	G.P. Well B-1, Bridge St.	0	0	6.6	26	71	19	5.6	19	1.8	.02	.13	10	20	46	.03	2.2	.00	260	3
073-03G	G.P. Well D-1, Bridge St.	4	35	6.9	27	46	13	3.5	24	2.2	1.2	.75	9.9	18	41	.05	0.7	.00	235	3
073-04G	G.P. Well E, Bridge St.	1	18	6.4	40	59	16.	4.5	27	2.2	.25	1.3	9.8	17	47	.01	1.1	.00	270	1
073-05G	G.P. Well F, Bridge St.	2	32	6.5	23	49	14	3.5	17	1.6	1.0	.41	11	18	32	.06	1.3	.00	203	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Dedham																				
073-01F	G.P. Wells, Al, Bl, Di, E & F Bridge St., Treated	1	17	6.4	26	53	14	4.0	21	2.0	.59	.60	11	10	36	.06	1.1	.02	230	3
073-06G	G.P. Well #1, White Lodge	0	3	6.4	32	62	15	5.6	19	1.1	.03	.06	11	1	37	.00	0.9	.13	238	3
073-07G	G.P. Well #2, White Lodge	1	12	6.4	37	72	19.	6.0	20.	1.0	.25	1.9	12.	33	37.	.06	0.0	.07	270	1
073-08G	G.P. Well #3, White Lodge	0	6	6.4	40	62	15	5.5	22	1.2	.06	0.8	16	1	40	.12	0.2	.05	253	3
073-09G	G.P. Well #4, White Lodge	0	3	6.5	38	67	17	6.0	20	1.0	.07	.50	14	4	37	.01	0.4	.05	243	3
073-10G	G.P. Well #11, Rock Meadow	1	12	6.3	19	54	15	4.0	35	2.4	.24	.11	9.0	18	63	.00	2.0	.07	303	3
073-01D	Tap on System	1	10	6.4	35	59	15	4.9	20	3.0	.27	.45	13	12	36	.01	0.8	1.0	242	3
073-02D	Tap in Westwood Town Hall	1	7	6.4	28	57	15	4.7	27	1.8	.23	.28	9.9	18	48	.00	1.3	0.5	268	3
Deerfield Fire District																				
074-01G	G.W. Well, Rte. 5 Wapping	8	21	6.6	49	66	18	5.2	17	3.2	1.1	.14	11	22	30	.00	0.1	.00	219	3
074-03G	Wells Spring off Pine Nook Road	0	0	6.6	17	43	12	3.2	5	1.1	.01	.00	8.1	15	9	.00	3.1	.00	156	3
074-04G	Harris-Stillwater Spring Deerfield River	0	0	6.6	17	43	12	3.2	5	1.1	.01	.00	8.1	15	9	.00	3.1	.00	156	3
074-01D	Tap in District Office	0	2	6.5	24	52	15	3.5	7	1.9	.03	.01	8.4	19	12	.00	4.9	.52	154	3
Deerfield So. D.W.D.																				
074A01S	Roaring Brook Res. Direct	1	15	7.4	32	33	12	0.9	1.9	1.0	.09	.05	6.3	10	2.0	.00	0.0	.02	89	3
074A01G	Tubular Wells off Sugarloaf St.	0	0	6.6	11	59	16	4.3	12	3.1	.00	.00	8.9	30	20	.00	6.7	.05	218	3
074A01D	Tap on System	0	14	7.3	34	38	14	0.8	1.9	1.0	.13	.01	6.2	11	1.7	.00	0.1	.03	93	3
Dennis																				
075-01G	G.P. Wells, Rte. 6 & N.S. Dennis Road	0	0	6.2	6	12	2.2	1.6	13	0.8	.00	.01	4.5	8	21	.00	0.3	.16	96	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Dennis																				
075-02G	G.P.Well Sub 1 Old Chatham Road	0	1	6.0	5	10	1.4	1.5	10	0.8	.01	.02	5.4	5	14	.00	0.8	.03	72	3
075-03G	G.P.Well Sub 2 Old Chatham Road	1	3	5.7	5	21	4.1	2.6	12	2.0	.11	.06	5.3	2	20	.00	5.0	.09	113	3
075-04G	G.P.Well Sub 3 Old Chatham Road	0	0	5.9	6	10	1.6	1.4	9	0.7	.02	.01	4.8	6	14	.00	0.6	.03	68	3
075-05G	G.P.Well Sub 4 Old Bass River Rd.	2	11	5.7	6	9	1.3	1.3	11	0.5	0.9	.09	4.4	4	17	.04	0.3	.03	75	3
075-06G	G.P.Well #5 Rtes. 134 & 6	0	0	6.2	19	12	2.6	1.4	10	0.7	.01	.01	6.8	8	17	.00	0.3	.02	84	3
075-07G	G.P. Well #6 Old Bass River Road	2	3	5.9	6	10	1.6	1.3	10	0.6	.14	.04	5.7	4	17	.00	0.2	.03	70	3
075-08G	G.P.Well Sub 7 Airline Road	1	2	5.9	6	10	1.5	1.6	9	0.6	.07	.04	5.9	6	14	.00	0.3	.02	66	3
075-09G	G.P.Well #8 Airline Road	0	2	5.8	4	9	1.1	1.5	9	0.6	.02	.03	5.1	5	14	.00	0.0	.01	66	3
075-10G	G.P.Well #9 Grassy Pond Drive	0	1	5.7	5	8	1.0	1.4	10	0.6	.03	.03	4.7	5	16	.00	0.1	.01	70	3
075-11G	G.P.Well #10 Old Chatham Rd.	0	1	5.9	6	7	0.7	1.1	8	0.5	.01	.00	4.4	3	12	.00	0.1	.07	53	3
075-12G	G.P.Well #11 Old Bass R. Rd.	1	3	5.9	8	11	2.1	1.3	10	0.5	.05	.11	4.3	4	16	.03	0.0	.01	73	3
075-01D	Tap on System Town Office	0	2	5.9	6	14	2.7	1.7	12	0.9	.00	.01	5.8	8	19	.00	0.4	.16	93	3
Dighton Water Dept.																				
076-01P	Taunton Water	1	11	6.2	16	32	9	2.0	13	1.0	.18	.02	6.7	12	21	.02	1.0	.19	167	3
076-01G	Tubular Wells Somerset Ave. off 138	1	7	5.8	14	36	10	2.4	15	1.1	.08	.13	9.5	14	25	.01	1.4	.01	157	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Dighton Water Dept.																				
076-02G	**G.P.Well Ceddr St.**	1	17	6.0	15	26	8.3	1.3	5	1.0	.30	.10	8.9	12	6	.01	0.5	.01	82	3
076-01D	**Tap on System**	0	12	6.0	20	46	14	2.4	10	1.9	.03	.01	8.8	15	13	.02	3,5	.42	145	3
Dighton No. D.W.D.																				
076A01D	**Tap on System**	1	10	6.4	9	13.	3.5	0.9	9.0	0.7	.05	.02	9	8	16.	.01	0.1	.42	90	1
Douglas																				
077-01G	**Tub. Wells, Tap in P.S.**	0	1	6.3	16	31	10	1.7	10	1.6	.00	.00	13	12	18	.00	1.7	.08	128	3
077-01D	**Tap in Town Hall**	0	0	6.5	21	32	10	1.8	14	1.6	.02	.01	12	17	19	.00	1.8	.39	142	3
Dover Water Co.																				
078B01D	**Tap on System**	0	3	6.8	39	34	10	2.3	42	1.1	.25	.06	25	0	33	.00	2.1	.23	237	3
Dover, McNamara W. Wks.																				
078C01D	**Drilled Well, Tap on Sys.**	0	5	6.6	23	39	11	2.9	12	0.7	.03	.00	9.6	13	11	.03	1.4	.91	157	2
Dover, Meadow Brk. W. Trust																				
078D01G	**Tub. Well Field, Tap in PS**	0	0	6.6	24	51	14	3.8	20	1.2	.00	.00	8.2	21	37	.00	1.8	.19	215	1
Dover																				
078-01G	**Tub. Wells, Church St.**	0	0	6.8	6.0	8.5	23	6.5	82	1.4	.15	.00	23	0	143	.00	2.8	.02	553	3
078-01D	**Tap in Town Hall**	0	1	7.1	68	89	24	7.0	49	1.4	.20	.00	29	1	153	.00	2.5	.03	593	3
078A01G	**Picardy Rd. Deep Well**	0	1	6.1	15	21.	5.8	1.5	15.	0.5	.05	.00	7.9	9	24.	.00	0.4	.22	118	1
Dover Water Works Inc.																				
078A01D	**Tap on System**	0	1	6.1	18	20	5.5	1.5	15.	0.5	.05	.00	9.0	9	23.	.00	0.4	.50	120	1
Dracut																				
079-02G	**New Boston G.P. Wells 1&2**	0	20	6.4	24	41	13	2.0	6	2.5	.02	.14	9.4	15	.11	.01	0.8	.04	127	3
079-03G	**3 G.P. Wells, Tyngsboro**	0	3	6.4	24	33	10	1.5	12	2.1	.05	1.4	8.6	12	16	.20	1.0	.02	139	3
079-01D	**Tap in Town**	0	1	6.4	20	27	8.7	1.3	11	2.0	.02	.12	8.5	8	17	.00	0.8	0.8	127	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Dudley																				
080-01G	Tub. Wells, Tap in P.S.	0	2	6.3	18	28	8.6	1.5	11	1.7	.00	.10	8.9	13	15	.00	0.9	.16	122	3
080-02G	G.P. Wells, Schofield Ave. Tap in P.S.	1	2	6.3	25	29	9.2	1.4	13	1.8	.10	.04	8.1	12	15	.00	1.2	2.4	133	3
080-03G	G.P. Well #3, Tap in P.S. Potash Brook	0	3	6.2	20	30	9.2	1.6	15	2.0	.00	.05	9.5	15	19	.00	1.1	.04	140	3
080-01D	Tap in Town Hall	0	0	6.2	23	30	10	1.4	13	1.8	.00	.05	8.6	14	15	.00	1.0	.22	136	3
Dunstable																				
081-01G	Tub. Wells, Pleasant St.	0	7	6.4	24	29	9	1.5	13	2.2	.18	.45	7.8	9	26	.04	0.8	.11	138	3
081-01D	Tap in Town Hall	0	2	6.3	26	29	9.2	1.5	13	2.2	.06	.08	7.8	7	25	.00	0.7	2.7	139	3
Duxbury																				
082-02G	G.P. Well, Partridge,Rd.	1	2	6.1	11	29	6.7	3.1	17	1.6	.24	.01	8.9	11	31	.00	1.5	.02	153	3
082-03G	G.P. Well, Depot St.	0	2	5.8	10	40	7.2	5.3	29	1.4	.02	.29	8.3	25	41	.00	0.9	.05	227	3
082-05G	G.P. Well, Millbrook	0	0	6.1	16	20	4.5	2.0	11	0.8	.03	.04	9.9	3	18	.00	0.4	.31	101	3
082-06G	2 G.P. Wells, Rte. 3A	1	3	6.2	15	16	3.8	1.5	9	0.5	.05	.03	11	5	11	.00	0.0	.38	77	3
082-01D	Tap in Town Hall	1	3	6.2	14	18	4.3	1.9	11	1.0	.08	.04	10	4	17	.00	0.4	.06	99	2
East Bridgewater																				
083-01G	G.P. Well #1, Pond St.	2	26	6.2	18	23	5.7	2.0	13	1.8	1.2	.06	12	12	21	.08	0.7	.08	129	3
083-02G	G.P. Well #2, Crescent St.	1	0	6.1	11	44	11	3.8	8	1.7	.12	.11	11	23	16	.00	2.1	.08	145	3
083-03G	G.P. Well #3, Hudson St.	1	0	6.5	21	28	6.3	2.9	8	0.7	.26	.03	16	6	10	.01	0.1	.03	102	3
083-01D	Tap in Town Hall	1	2	6.2	22	37	9.4	3.3	10	1.4	.06	.04	12	20	15	.00	0.7	4.7	141	3
East Brookfield	G.P. Well #1, Tap in P.S.																			
084-01G		3	10	6.5	12	22	5.9	1.7	6.7	1.3	.31	.01	9.2	9	14.	.00	0.1	.11	84	3
084-02G	G.P. Well #2, Lake Lashaway	3	15	6.4	16	26	6.9	1.9	8	1.4	.45	.02	7.4	8	22	.00	0.1	.16	99	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
East Brookfield 084-01D	Tap on System, North Street	0	3	6.8	22	21	7.1	0.7	4.0	1.0	.00	.00	12	11	7.0	.00	0.0	.28	71	3
East Longmeadow																				
085-01D	Tap in Town Hall	2	20	7.0	8	14	4.0	0.9	6.0	0.6	.49	.02	3.4	6	11	.00	0.1	.38	64	3
EastHampton																				
087-01G	8 in. G.D. & Tub. Wells, Hendrick Street	0	0	7.0	52	73	24	3.3	5	0.5	.02	.00	10	14	14	.00	1.1	.06	172	3
087-02G	G.P. Well #1, Hendrick St., Tap in P.S.	0	0	7.5	57	86	28	3.9	4.7	0.5	.01	.00	11	18	14	.00	0.6	.00	193	3
087-04G	G.P. Well #3, Nonotuck Rd.	0	2	8.0	42	57	19	2.4	3.7	0.5	.00	.00	10	12	7.7	.00	1.5	.00	130	3
087-01D	Tap in Town Hall	0	3	8.0	50	70	23	3.0	4.7	0.5	.01	.00	10	13	11	.00	1.2	.00	161	3
Easton 088-01G	G.P. Well, Haskells Pit Tap in P.S.	0	2	6.3	17	23	6.5	1.8	12.	1.5	.00	.21	8	14	16	.00	0.9	0.6	116	2
088-02G	Ames Gravel Walled Well Tap in P.S. Rte. 138	1	2	6.0	13	33	9.8	2.2	25	2.5	.00	.01	8.4	16	32	.00	3.6	.07	185	2
088-03G	G.P. Well #3, Red Mill Rd. Tap in P.S.	0	3	6.2	7	24.	6.5	2.0	9.0	1.0	.02	.10	9.1	13	10.	.00	0.6	.03	230	1
088-04G	G.P. Well #4, Rte. 138	0	0	6.1	19	37	11	2.9	38	1.0	.00	.01	12	15	40	.00	2.4	.02	213	2
088-01D	Parkview School	0	2	6.0	16	26	7.3	1.9	14	1.5	.00	.13	8.4	14	19	.00	1.1	.16	123	2
Edgartown																				
089-01G	Dug & Tubular Wells, Wintucket	1	3	6.9	7	7	1.1	1.1	10	0.5	.05	.01	3.1	4	15	.00	0.0	.00	67	3
089-03G	G.P. Well #2, Shurtleff Gas	1	2	6.0	9	25	4.9	3.0	19	2.5	.05	.09	7.4	13	27	.33	3.5	.11	157	3
089-04G	Mashachet G.P. Well, Tap in P.S.	1	3	6.7	13	8	1.1	1.1	12	0.8	.00	.00	7.1	0	21	.01	0.1	.00	72	3
089-01D	Tap on System	1	2	7.0	16	8	1.2	1.3	14	0.7	.09	.01	7.2	0	14.	.02	0.3	.03	87	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Egremont																				
090-01D	Tap in Town	0	1	7.0	27	33.	9.5	2.2	2.0	0.2	.01	.00	3.4	8	3.0	.00	0.1	.08	80	3
Erving Millers Falls F.D.																				
091-01D	Tap on System in Erving	1	5	6.8	12	18	5.5	1.0	2.5	1.6	.18	.00	5.2	10	5.3	.00	0.0	.03	63	3
Essex																				
092-02G	G.P. Well #2, Harry Homans Drive	15	105	6.3	15	27	6.5	2.5	10	1.1	3.0	0.9	9.5	11	18	.17	0.0	.03	115	2
092-03G	G.P. Well #3, Chebacco Lake	13	152	6.5	30	35	9.9	2.6	13	1.1	8.1	.52	12	11	17	.18	0.0	.11	142	3
092-01D	Tap in Fire Station	11	57	6.5	29	32	9.0	2.3	12	1.0	1.6	.51	12	11	18	.05	0.0	.03	133	3
Everett																				
093-01D	Tap in City Hall	1	15	6.8	7	13	3.8	0.7	5.7	0.8	.24	.00	2.5	8	9.0	.06	0.2	0.5	61	3
Fairhaven																				
094-01G	Tub. Wells near Nasketucket River	0	30	6.2	17	43	11	3.9	12	2.9	.07	.04	6.5	12	19	.00	1.9	.04	161	3
094-02G	Tub. Wells near Mattapoisett River	1	25	6.3	16	28	6.6	2.8	17	2.3	1.3	.33	7.2	5	25	.04	1.1	.14	146	3
094-01D	Tap in System	1	23	6.2	17	30	7.3	3.0	17	2.4	0.9	.26	7.1	4	25	.03	1.2	.13	151	3
094-02D	New Bedford Water	1	24	6.6	16	22	5.5	1.8	15	1.4	.23	.02	3.9	6	21	.00	0.6	.14	116	3
Fall River																				
095-01S	North Watuppa Pond	1	23	6.6	6	14	3.8	0.9	6.7	0.9	.05	.04	1.1	10	12	.00	0.0	.01	71	3
095-02S	Noquochoke P.S., Industrial Supply	2	117	6.2	7	15	3.5	1.5	7.7	1.2	.62	.12	1.4	12	14	.01	0.1	.03	81	3
095-03S	Copicut Reservoir	2	60	6.2	6	7.3	1.8	0.6	4	0.8	.32	.07	1.0	7	7	.00	0.0	.08	41	3
095-01D	Tap in Wat. Wks Building, Bedford St.	1	12	6.3	6	15	3.9	0.9	9.3	0.7	.12	.02	1.3	9	15	.00	0.0	.03	82	3
095-02D	Tap in City Hall	2	14	6.6	6	15	4.3	0.9	10	0.8	.19	.03	3.3	10	33	.00	1.5	.07	87	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Falmouth																				
096-01S	Long Pond, Raw	1	4	6.9	7	8.7	1.7	1.0	8.0	0.5	.00	.01	2.2	6	12	.00	0.0	.00	62	3
096-01F	Long Pond, Finished Water Tap in P.S.	1	1	6.8	5	8.3	1.7	1.0	8	0.5	.02	.00	2.3	1	13	.00	0.0	.07	62	3
096-01D	Tap in Town Hall	1	4	6.9	7	10	2.4	1.0	8.3	0.5	.03	.00	2.4	1	13	.00	0.0	.01	65	3
Falmouth - Otis AFB																				
096A01G	G.P. Well "J"	0	1	6.3	22	35	6.8	4.3	13	1.3	.08	.02	7.7	9	13	.00	3.8	.14	139	3
096A02G	G.P. Well "G"	0	1	6.3	12	23	4.6	2.8	9	0.9	.09	.00	8.2	6	13	.00	2.2	.01	94	3
096A04G	G.P. Well "E"	0	0	6.4	20	36	8.5	3.7	11	1.1	.51	.00	7.1	10	13	.01	3.3	0.8	126	3
096A01D	Tap in Hdqtrs. Building	0	1	6.3	12	30	5.7	3.7	11	1.1	.50	.00	7.6	8	17	.01	3.5	.03	115	3
Fitchburg																				
097-01S	Meetinghouse Pond at Gatehouse	1	9	6.7	6	11	3.1	0.6	5.7	0.8	.03	.01	1.2	8	9	.01	0.1	.00	59	3
097-02S	Scott Res. at Gatehouse	1	5	6.4	6	9.0	2.3	0.6	5.3	0.8	.06	.01	2.1	7	8	.02	0.1	.03	48	3
097-03S	Wachusett Lake at Gatehouse	1	18	6.4	7	9	2.7	0.5	13	0.8	.32	.01	1.5	5	21	.03	0.0	.00	89	3
097-04S	Lovell Res. at Dam	1	13	6.5	6	6	1.4	0.4	4.0	0.5	.10	.06	3.3	5	7.0	.01	0.0	.03	36	2
097-05S	Falulah Res.	1	11	6.4	4	7	1.7	0.5	4.0	0.6	.21	.17	2.7	4	8	.01	0.0	.12	40	3
097-06S	Mare Meadow Res.	1	15	6.3	5	7	2.1	0.4	4	0.5	.25	.03	1.7	5	8	.04	0.1	.00	41	3
097-07S	Overlook Lake	0	15	6.2	5	7.0	1.7	0.5	4.8	0.5	.11	.04	3.5	5	7	.01	0.0	.01	43	3
097-08S	Ashby Res.	1	17	6.2	3	7	3.1	0.6	6.3	0.6	.20	.03	3.5	6	10	.01	0.2	.02	49	3
097-09S	Bickford Res.	2	8	6.2	4	8	2.2	0.4	3.0	0.6	.19	.05	2.4	6	8	.03	.01	.00	42	2
097-10S	Shattuck Res.	1	35	6.2	4	7	1.7	0.5	5.0	0.6	.21	.04	2.7	5	9	.01	0.0	.00	45	2
097-01D	Tap in City Hall, Low Service	1	10	5.4	4	7.7	2.1	0.5	5.3	0.6	.29	.05	4.1	5	10	.00	0.0	.21	53	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Fitchburg																				
097-02D	Tap at Water Wks. Shop, High Service	1	13	6.1	6.	8.7	2.6	0.5	6	0.7	.37	0.5	2.5	7	11	.01	0.0	.33	61	3
Foxborough																				
099-01G	G.P. Well #1, P.S. #1 off Chestnut Street	0	2	6.6	22	39	11	2.5	12	1.4	.02	.02	9.5	13	19	.00	1.9	.02	141	3
099-02G	G.P. Well #2A, P.S. #1 off Chestnut Street	2	17	6.7	29	37	11	2.5	15	1.1	0.9	.68	8.5	4	19	.04	1.3	.00	147	3
099-03F	G.P. Wells #1, 2A, & 3, P. S. #1, Venturi Pit, Fin.	1	7	6.5	25	38	11	2.5	14	0.9	0.4	.32	8.8	4	18	.01	1.6	.00	143	3
099-04G	G.P. Well #4, P.S. #2 off South Street	0	1	6.4	11	23	6.5	1.5	10	1.2	.03	.00	7.7	11	16	.00	1.2	.12	102	3
099-05G	G.P. Well #5, P.S. #2 off South Street	0	2	6.3	11	19	5.5	1.3	8	0.9	.03	.00	7.7	13	10.	.00	1.0	.19	92	3
099-06F	G.P. Wells #4,5, & 6, P.S. #2, 1 at House after Treat.	0	0	6.7	38	45	15	1.6	13	1.0	.02	.00	8.4	10	17	.00	1.1	0.9	149	3
099-07G	G.P. Well #7, P.S. #3 off Oak Street	0	2	6.5	18	31	9.4	1.8	14	0.6	.12	.03	9.6	10	24	.00	1.3	.04	134	3
099-08G	G.P. Well #8, P.S. #3 off Oak Street	1	0	6.7	21	33	10	2.0	16	0.7	.15	.10	8.1	7	32.	.01	0.2	.01	144	1
099-09G	G.P. Well #9, P.S. #3 off Oak Street	0	3	6.4	18	27	8.0	1.7	10.	0.6	.00	.00	9.2	7	17	.00	0.7	.01	105	3
099-09F	G.P. Wells #7, 8, & 9, P.S. #3, 1 at House after Treat.	0	1	6.3	21	29	8.7	1.7	11	0.6	.02	.01	9.5	0	19	.00	0.9	.16	119	3
099-01D	Tap in Town Hall	0	3	6.3	24	38	11	2.3	13	0.8	.08	.07	9.7	2	19	.00	1.3	.44	142	3
Framingham																				
100-01P	M.D.C. Station, Tap in P. S., Edgell Road	0	6	7.2	9	12	3.7	0.7	9	0.7	.01	.00	2.8	8	9	.00	0.1	.01	71	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Framingham																				
100-02P	M.D.C. Station, Tap in P.S. Grove Street	0	8	7.4	10	12	3.7	0.7	9	0.7	.02	.00	2.9	7	10	.00	0.1	.00	73	3
100-03P	M.D.C. Sta. Tap in P.S. Elm St.	1	15	7.1	10	14	4.5	0.7	9.0	0.9	.02	.00	3.4	9	11	.00	0.2	.00	74	1
100-04P	M.D.C. Sta. Tap in P. S. Pleasant St.	1	12	7.6	11	13	3.8	0.7	8.7	0.8	.03	.00	2.8	8	9	.00	0.1	.00	71	3
100-01D	Tap in Town Hall	1	8	7.1	8	13	3.8	0.7	8.5	0.9	.07	.01	3.2	8	10	.00	0.2	.00	72	2
100A01G	G. P. Well Rt. 9, Tap in P. S.	0	0	6.4	27	103	31	6.2	80	3.1	.02	.00	11	11	137	.05	2.8	.00	560	2
Franklin																				
101-02G	2 G. P. Wells, Beaver Road	2	12	6.5	24	35	11	1.6	20	1.2	.28	.28	7.9	10	33	.01	0.8	0.8	169	3
101-03G	G. P. Well #3, Grove St.	0	1	6.5	17	30	8.8	1.9	13	1.6	.00	.02	9.5	12	18	.00	1.1	.07	134	3
101-04G	G. P. Well #4, Miller St.	0	0	6.4	13	25	7.8	1.5	9	0.4	.00	.04	8.1	11	17	.00	0.7	.10	103	3
101-05G	G. P. Well #5, Miller St.	0	0	6.5	15	26	7.7	1.6	18	0.9	.00	.00	8.0	12	27	.00	1.0	.29	145	3
101-01D	Tap in Town Hall	1	2	6.3	18	28	8.6	1.6	14	0.8	.05	.07	8.6	11	25	.00	0.5	1.3	141	3
Freetown																				
102A01G	In Drilled Well #1 Assonet Bay Shores	3	10	6.9	57	174	45	15	65	0.8	.54	.17	11	27	134	.00	0.0	.01	600	1
102A02G	Drilled Well #2 Assonet Bay Shores	12	40	7.1	77	174	45	15	70	0.7	2.6	.18	10	31	133	.00	0.0	.00	600	1
102A01D	Tap on System Assonet Bay Shores	5	15	7.3	75	174	45	15	55	0.7	.52	.18	8.8	30	145	.00	0.0	.00	600	1
Gardner																				
103-01S	Crystal Lake Near P. S.	1	11	6.5	8	14	4.4	0.7	7.0	1.1	.10	.02	1.5	9	12	.02	0.2	.04	77	3
103-02S	Perley Brook	1	52	6.7	7	10	3.1	0.5	5.0	0.7	.64	.08	2.7	8	7	.05	0.0	.02	53	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Gardner																				
103-01D	Tap in City Hall	1	13	6.8	10	20	6.4	0.9	10	1.4	.23	.03	2.3	11	18	.00	0.1	1.1	109	3
Gardner State Hospital																				
103A01G	Tub. Wells, Tap in P. S.	0	6	6.0	9	18	5.3	1.0	5.3	0.5	.03	.03	8.0	13	7	.00	0.1	.57	72	3
103A01D	Tap in Adm. Bldg.	0	5	5.8	8	18	5.3	1.0	5.3	0.6	.04	.02	7.9	12	8	.00	0.1	.45	71	3
Georgetown																				
105-02G	Metcalf G. P. Well	1	8	6.4	21	37	11	2.5	9.3	1.4	.52	.25	12	16	16	.02	0.7	.03	135	3
105-03G	G. P. Well #2, Marshall Wel	0	0	6.7	40	68	20	4.4	8	1.8	.12	.22	11	22	14	.02	0.2	0.3	185	3
105-01D	Tap in Town Hall	1	0	6.6	48	62	18	4.0	8	1.7	.02	.01	11	22	12	.00	0.4	1.4	182	3
Gill-Riverside Wat. Co.																				
106-01G	Spring, Main St.	1	3	6.6	24	35	10	2.4	8	1.1	.10	.00	8.9	15	11	.00	1.2	.39	126	3
106-01D	Tap on System	1	3	6.7	25	33	9.2	2.4	8.0	1.1	.08	.00	8.6	15	12	.00	1.2	0.6	127	3
Gill St. Hermon School																				
106A01G	Tub. Wells off Gill Road	1	8	6.5	14	19	5.4	1.3	4.0	0.6	.18	.00	6.5	9	5	.00	0.6	0.7	73	3
Gloucester																				
107-01S	Babson Res. Direct	1	42	6.5	5	10	2.0	1.3	11	0.7	.28	.11	5.0	9	20	.01	0.1	.02	87	3
107-01F	Babson Res. Finished	1	6	6.9	8	35	12	1.4	12	0.6	.04	.05	5.7	21	21	.01	0.1	.00	143	2
107-02S	Haskell Res.	1	9	6.5	9	10	2.0	1.0	.21	0.8	.17	.39	4.3	8	31	.01	0.1	.01	132	3
107-03S	Wallace Res. Direct	1	17	6.4	4	10	1.8	1.0	9.3	0.6	.13	.06	3.3	7	14	.01	0.0	.00	68	3
107-03R	Mag. Ave. T. P. Raw	1	15	6.7	8	9	1.8	1.0	9.0	0.5	.15	.00	1.4	7	17	.00	0.0	.00	68	1
107-03F	Mag. Ave. T. P. Finished	1	0	6.7	9	44	16	1.0	9.0	0.5	.00	.00	1.2	27	21	.00	0.0	.00	144	1
107-04S	Dike's Brook Res.	1	32	5.9	4	9	1.9	1.0	11	0.8	.23	.12	2.5	7	21	.01	0.0	.03	85	3
107-05S	Klondike Quarry. Emerg.	1	4	6.3	8	17	4.5	1.3	8.0	1.4	.03	.00	4.7	11	14	.01	0.1	.00	83	3
107-06S	Fernwood Lake, Emerg.	1	167	5.7	5	8	1.9	1.0	7.3	0.6	0.7	.07	4.3	8	12	.00	0.0	.05	61	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Gloucester																					
107-07S	Goose Cove Res.	2	58	6.1	4	10	2.0	1.1	7.3	0.6	0.9	.13	2.7	7	13	.01	0.0	.10		62	3
107-01D	Tap in City Hall	1	9	6.7	14	36	14	1.3	10	0.7	.13	.00	3.2	25	21	.00	0.1	.00		146	2
Gosnold	Tubular Wells before Treatment	1	3	6.5	17	17	2.6	2.5	17	1.3	.10	.00	11	9	26	.00	0.7	.03		130	3
109-01F	Tubular Wells after Treatment, Jenkins St.	0	3	7.4	33	21	5.4	1.8	25	1.4	.04	.00	9.7	9	26	.00	0.8	.01		162	3
109-01D	Tap in Town Hall	1	4	7.5	27	18	2.8	2.4	26	1.4	.17	.00	10	9	26	.00	0.8	.00		158	3
Grafton Wat. Co.																					
110-01G	Dug Wells, Millbury St. Tap in P. S.	1	2	6.3	25	71	22	3.8	45	4.8	.07	.00	7.5	21	71	.00	4.8	.00		360	3
110-03G	G. P. Well #2, East St.	1	5	6.8	81	72	22	42	55	3.0	.00	0.8	11	19	54	.00	1.9	.20		340	1
110-04G	G. P. Well #3, East St.	4	20	6.4	30	57	17	3.4	32	3.6	1.8	.72	9.0	6	62	.08	0.6	.03		290	3
110-01D	Tap on System	2	10	6.6	65	70	21	3.9	47	3.9	0.4	.25	9.5	18	57	.03	2.7	.11		357	3
Grafton. So. W. Dist.																					
110A1G	G. P. Well #1 off 122 Tap in Pump Station	0	0	6.0	7	19	6.0	0.8	19	1.6	.03	.00	8.0	3	26	.00	1.7	.05		146	3
110A02G	G. P. Well #2, Ferry St. at North Grafton	0	2	5.9	9	22	6.8	1.1	18	1.9	.05	.00	8.2	5	27	.00	2.0	.03		143	3
110A01D	Tap on System	0	0	6.0	8	20	6.1	1.0	19	1.6	.01	.00	7.8	4	27	.00	1.7	0.8		147	3
Granby, Bach. Knolls																					
111-01G	Deep Tubular Well, Tap in Pump Station	0	0	6.7	72	101	30	6.3	6.0	0.7	.00	.00	9.6	34	7.0	.00	2.3	.03		245	1
Granville, GR. Cen. W. Co.																					
112-01G	Deep Tubular Well, Tap in Pump Station	5	2	7.4	40	44	13	2.8	4.0	1.1	.42	.01	9.5	10	5.5	.00	0.0	.00		104	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Granville, Gr. Cen. W. Co.																				
112-02G	Springs & Collecting Well	1	0	6.6	9	8	2.5	0.5	2.0	0.5	.00	.00	5.0	5	3.0	.00	0.0	.00	29	1
112-01D	Tap on System	1	0	6.5	10	7.5	2.3	0.5	2.0	0.5	.00	.01	6.3	4	0.8	.00	0.0	.53	31	2
Great Barrington Fire Dist.																				
113-01S	East Mountain Reservoir	1	6	7.4	32	29	8.1	3.8	1.3	1.0	.02	.00	3.5	11	2.7	.00	.00	.01	85	3
113-02S	Green River "Raw"	1	3	7.5	81	92	26	6.7	4.0	0.6	.01	.00	2.7	13	8	.01	0.6	.00	197	3
113-01D	Tap on System	1	0	7.4	85	98	26	8.5	4	0.5	.00	.01	3.0	12	8	.00	0.6	.02	205	3
Great Barrington, Hous. W.W.																				
113A01S	Long Pond "Raw"	0	4	7.4	69	77	18	7.0	1.0	0.4	.00	.00	0.8	10	1.5	.00	0.1	.01	155	2
113A01F	Long Pond "Finished"	0	4	7.4	69	77	18	7.0	1.0	0.4	.00	.00	0.8	10	1.5	.00	0.1	.01	155	2
113A01D	Tap on System	2	25	7.5	71	77	18	7.0	1.5	0.4	.30	.00	0.8	11	2.5	.00	0.1	.02	158	2
Greenfield																				
114-01S	Glen Brook, Upper Res.	1	15	7.1	36	47	16	1.9	3.5	1.3	.03	.01	4.3	12	7	.02	0.5	.00	110	2
114-01R	Filter Plant "Raw"	1	8	7.1	36	44	15	1.6	3.0	1.2	.02	.00	4.3	11	5	.00	0.3	.00	105	3
114-01F	Filter Plant "Finished"	1	5	7.2	35	43	15	1.6	3.0	1.3	.00	.00	4.2	11	5	.00	0.4	.02	105	3
114-01G	Dug Well near Green River	1	7	7.3	36	42	14	1.3	2.0	1.0	.03	.00	4.1	11	4	.00	0.1	.00	95	3
114-04G	Mill Brook G.P. Well #1, Tap in P.S.	1	0	6.4	18	42	10	4.2	13	0.8	.04	.05	7.2	16	30	.00	0.4	.02	155	1
114-05G	Mill Brook G.P. Well #2, Tap in P.S.	0	0	6.4	12	24	5.0	2.6	3.0	0.3	.00	.00	5.3	12	6.0	.00	1.0	.00	72	1
114-06G	Mill Brook G.P. Well #3, Tap in P.S.	2	0	6.3	13	30	7.0	2.8	10	1.0	.05	.00	4.5	14	20	.00	0.6	.00	120	1
114-01D	Tap in Town	1	3	6.9	32	41	13	1.9	4.0	1.2	.09	.00	4.9	12	8	.00	0.5	.06	107	3
Groton Water Co.																				
115-01G	G.P. Well, Shattuck Field	1	48	6.3	34	47	16	1.8	8.0	1.9	.10	0.7	7.3	17	16	.04	0.2	.02	137	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Groton Water Co.																				
115-02G	Dug Well, Tap in P.S.	1	3	6.6	34	36	12	1.3	4.7	1.6	.02	.33	9.7	7	9	.01	0.2	.00	99	3
115-01D	Tap at Groton School	1	30	6.4	33	45	15	1.7	7	1.9	.22	.03	9.6	17	14	.00	0.3	.07	128	3
Groton, W. Groton W. Sup. Dist.																				
115A01G	Tub. Wells, Tap in P.S.	3	10	6.4	23	46	13	3.4	8	1.1	0.6	.33	6.6	12	13	.00	5.4	.10	148	3
115A01D	Tap on System	1	2	6.5	27	49	14	3.3	7.3	1.1	.03	.09	6.4	11	13	.00	5.4	.29	152	3
Groveland																				
116-01G	G.P. Well, Main St. #1	0	0	6.9	39	62	18	4.0	7.0	1.3	.25	.06	12.	25	10	.00	0.4	.00	175	1
116-02G	G.P. Well #2	0	2	6.6	74	100	29	6.8	14	2.1	.20	.47	14	28	24	.01	0.1	.01	310	2
116-01D	Tap on System	1	0	6.3	44	62	17	4.5	7.0	1.2	.10	.08	11	24	11	.00	0.4	.05	165	1
Hadley																				
117-01G	G.P. Well #1, Mt. Warner Rd	0	2	7.8	71	102	30	6.6	7.3	1.4	.00	.01	9.2	33	9	.00	2.6	.00	253	3
117-02G	G.P. Well #2, Mt. Warner Rd	0	0	8.0	69	94	27	6.3	6.0	1.4	.03	.05	8.4	30	8.3	.00	0.7	.00	221	3
117-01D	Tap on System	0	0	8.1	71	104	30	7	7.5	1.4	.04	.00	8.6	34	11	.00	2.4	.01	249	2
Halifax																				
118-01G	G.P. Well #1, Plymouth St.	5	40	6.6	27	36	9	3.3	11	1.2	1.6	.48	18	14	17	.18	0.1	.01	123	2
118-01D	Tap in Town Hall	4	13	6.6	29	33	8.3	3.0	11	1.2	.47	.45	18	12	17	.05	0.2	.10	129	2
Hamilton																				
119-02G	School St. Well, Tap in PS	0	2	6.5	61	108	28	9.3	20	2.4	.02	.03	14	28	40	.00	3.1	.00	320	3
119-03G	Patton G.P. Well	1	2	6.6	52	70	18	5.8	11	1.2	.13	.42	12	24	20	.00	0.3	.01	197	3
119-04G	Caisson Well, Pleasant Pd.	1	5	7.2	104	137	42	8.2	12	1.5	.22	.08	12	26	24	.01	0.4	.02	300	3
119-01D	Tap in Town Hall	1	4	7.4	100	132	40	8.5	11	1.6	.04	.00	12	26	24	.00	0.4	0.9	303	3
Hanover																				
122-01G	G.P. Well #1, Pond St.	3	205	6.2	30	45	10	4.6	35	1.4	3.5	1.8	13	19	64	.26	0.2	.02	258	2
122-03G	G.P. Well #1, Hanover St.	1	21	6.1	12	44	11	3.9	27	1.5	1.9	.02	11	21	48	.00	1.3	.04	232	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Hanover																				
122-04G	G.P. Well #2, Hanover St.	0	27	6.0	13	35	9.1	3.1	11	0.7	.08	.05	11	21	21	.00	0.5	.04	140	3
122-06G	Tindale G.P. Well #1	0	2	6.1	18	41	10	3.8	13	0.9	.16	.06	12	19	26	.00	0.8	.01	161	3
122-07G	Tindale G.P. Well #2	5	40	6.2	22	61	15	5.8	25	1.9	2.0	.65	13	26	45	.04	0.3	.06	258	3
122-05G	G.P. Well #2, Pond St.	6	137	5.9	10	34	7.6	3.4	30	1.5	1.5	.32	9.8	13	50	.18	0.1	.10	214	3
122-08G	G.P. Well #3, Pond St.	4	102	5.9	10	27	6.6	2.6	21	1.2	1.4	.16	9.6	15	39	.04	0.2	.01	180	3
122-01R	Inf. To T.P.	4	250	6.0	17	39	9	3.8	33	1.4	3.1	1.0	10	16	56	.22	0.1	.04	238	3
122-01F	Finished Water, T.P.	0	7	7.0	60	37	8.0	4.0	87	2.0	.02	0.9	8.3	52	59	.22	0.2	.01	417	3
122-01D	Tap in Town Hall	1	23	6.5	28	38	9.4	3.6	48	1.5	.05	.14	9.5	32	49	.09	0.8	.19	292	3
Hardwick, Wat. Users Assn.																				
124-01G	Drilled Wells, off Sessions Rd.	0	2	6.9	60	101	37	2.2	11	2.9	.03	.00	8.8	25	29.	.00	2.9	.08	277	3
Hardwick, Wheelwright W.D.																				
124A01G	Dvn. Wells, N. of Wheel-Wright VG.	0	0	6.7	15	21	7.5	0.5	6.5	1.1	.00	.01	8.7	6	12	.00	0.4	.06	86	2
124A01D	Tap on System	1	7	6.6	12	14	4.5	0.7	7.0	1.2	.30	.02	8.1	3	10	.00	0.4	.15	68	1
Hardwick, Gilbertville Water Dist.																				
124B02G	G.P. Well in New Braintree	0	2	6.7	11	16	4.7	1.0	3.0	0.7	.00	.00	8.1	9	3.0	.00	0.2	.07	51	3
124Bo1D	Tap on System	0	2	6.6	11	15	4.3	1.0	3.0	0.7	.00	.00	7.8	9	3.0	.00	0.2	.14	51	3
Harvard																				
125-01G	Tubular Wells, Barre Hill Pond	0	2	6.2	39	89	30	3.4	13	1.3	.00	.00	8.2	17	37	.00	0.6	.00	247	3
125-02G	New Drilled Wells near Routes 110 & 111	1	3	6.8	46	47	16	1.9	9	1.5	.03	.00	8	14	20	.00	1.1	.03	163	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Harvard (Con't)																				
125-01D	Tap on System	1	3	6.9	53	84	28	3.2	14	1.3	.04	.00	8.6	16	39	.00	0.6	.06	245	3
Harwich																				
126-01G	G.P. Well Tap in P.S. #1 Old Chatham Road	0	0	6.5	11	17	3.7	1.9	10	0.7	.01	.26	10	8	16	.01	0.2	.05	90	3
126-02G	G.P. Well P.S. #2 Old Chatham Road	0	0	6.2	7	13	2.3	1.7	10	0.7	.02	.00	6.6	5	17	.00	0.8	.14	85	3
126-03G	G.P. Well P.S. #3 Old Chatham Road	0	0	6.1	7	14	2.6	2.2	10	0.6	.01	.00	8.0	7	15	.00	0.1	.05	83	3
126-04G	G.P. Wells, Old P.S. Old Chatham Road	0	0	6.2	5	29	1.7	1.6	10	0.6	.00	.00	7.0	5	14	.00	0.2	.00	72	3
126-05G	G.P. Well #4	3	23	6.3	11	16	3.3	2.0	10	0.6	1.1	.09	12	8	15	.01	0.0	.03	86	3
126-06G	G.P. Well #5 Town Forest	0	1	6.1	4	9	1.0	1.4	10	0.5	.01	.00	5.2	4	17	.00	0.1	.03	72	3
126-07G	G.P. Well #6 Town Forest	0	1	6.0	5	9	1.0	1.4	10	0.5	.01	.00	4.7	4	17	.00	0.1	.01	70	3
126-08G	G.P. Well #7 Town Forest	0	1	5.9	3	8	0.9	1.3	10	0.5	.01	.00	5.0	5	16	.00	0.0	.05	70	3
126-01D	Tap on System	0	1	6.2	10	15	3.1	1.8	10	0.6	.02	.07	8.2	6	15	.00	0.3	.23	87	3
Hatfield																				
127-01S	Running Gutter Bk. Res.	0	7	7.1	20	34	10	1.6	3.0	1.0	.01	.00	7.4	13	2.7	.00	2.1	.00	98	3
127-01G	G.P. Well at West St.	0	3	8.0	87	59	20	2.1	18	1.0	.09	.10	6.9	14	4.0	.04	0.0	.00	207	3
127-01D	Tap in Town	0	3	7.0	21	37	12	1.5	3.3	1.0	.01	.00	7.7	14	3.7	.00	2.2	.01	98	3
Haverhill																				
128-01S	Kenoza Lake, Tap in P.S.	2	7	6.8	14	35	11	2.0	12	1.3	.08	.02	1.2	15	25	.01	0.0	.16	142	3
128-02S	Johnson's Pond, Tap in P.S.	1	12	6.7	17	37	11	2.3	7	1.3	.03	.05	1.1	14	14	.01	0.2	.32	118	3
128-03S	Crystal Lake, Near intake	1	21	6.8	13	25	7.6	1.4	9	1.4	.18	.01	1.1	12	15	.04	0.1	.02	105	3
128-05S	Millvale Reservoir, Tap in Pump Station	3	47	6.8	16	37	11	2.1	14	1.5	1.1	.05	4.7	17	24	.14	0.1	.14	144	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Haverhill (Con't)																				
128-01D	Tap in City Hall	1	9	6.8	13	36	11	2.0	13	1.3	.10	.02	1.4	15	25	.04	0.0	.08	141	3
Hingham																				
131-01S	Accord Pond, Raw	1	15	6.7	4	17	3.8	1.7	22	0.7	.16	.07	0.6	10	41	.00	0.0	.00	147	3
131-02S	Accord Brook Outlet Fulling Mill, Raw	2	147	6.7	11	27	6.3	2.7	15	1.1	0.6	.03	7.8	16	28	.04	0.5	.03	130	3
131-03F	Fulling Mill P.S. Treated Water	1	13	6.8	29	50	16	2.4	17	0.8	.19	.17	6.2	11	33	.00	0.4	.01	176	3
131-02G	G.P. Well #2 - Free Street, Raw	1	15	6.8	73	118	35	7.4	14	1.5	.10	2.0	9.5	43	26	.00	0.5	.01	310	1
131-02F	G.P. Well #2 - Free Street, Finished	1	10	6.8	67	111	32	7.4	15	2.6	.05	.00	10	43	30	.00	0.5	.18	310	1
131-03G	G.P. Well - Scotland St.	1	0	6.5	30	54	13	6.5	14	0.9	.00	.04	13	30	20	.00	1.2	.00	185	2
131-05G	G.P. Well #3 - Free Street, Adj. to Well #1	1	10	6.6	27	75	19	6.8	15	1.7	.00	.34	15	25	20	.00	1.3	.01	220	2
131-01D	TAP IN TOWN HALL-Hingham	1	12	6.8	35	53	16	3.0	16	0.8	.15	.06	8.3	14	32	.00	0.5	.03	175	3
Hull, Hingham-Hull Wat. Co.																				
131-02D	Tap in Town Hall - Hull	1	8	6.8	35	57	18	3.1	16	0.8	.16	.07	8.0	15	32	.00	0.5	.06	180	3
Hinsdale																				
132-01S	Belmont Res., Direct	1	3	5.4	3	6	1.6	0.4	1.0	0.6	.08	.08	3.1	9	2.0	.03	0.1	.00	30	2
132-01D	Tap in Kittredge School	0	2	5.3	3	5	1.5	0.4	0.9	0.5	.04	.08	2.1	7	1.5	.01	0.3	.12	26	2
Holbrook																				
133-01D	Randolph Holbrook joint supply - Tap on System	1	13	6.8	25	36	9.5	2.9	35	1.9	.08	.03	3.4	18	43	.00	0.5	.05	233	3
Holden																				
134-01S	Muschopauge Pond, Direct	2	20	6.9	12	17	4.4	0.9	4.0	1.4	.08	.05	2.3	11	5.5	.00	0.1	.05	58	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Holden (Con't)																				
134-02G	Two G.P. Wells Quinapoxet River	0	2	6.4	11	17	4.4	0.9	14	1.3	.03	.00	8.7	0	20	.00	0.5	.07	98	2
134-03G	Tubular Wells Quinapoxet River	0	2	6.3	11	19	5.9	0.8	11	1.5	.01	.00	7.9	6	18	.00	0.5	.07	93	2
134-01D	Tap in Town	1	9	6.5	9	15	4.1	0.8	4.5	1.4	.08	.00	1.9	10	5.0	.00	0.1	.25	60	2
Holliston																				
136-01G	G.P. Well #1, Tap in P. Sta Norfolk Street	1	10	6.8	29	45	13	2.7	9.0	1.4	.01	.25	11	5	23	.04	0.6	.01	146	2
136-02G	G.P. Well #2, Maple Street	0	7	6.2	17	53	12	2.6	29	1.4	.02	.00	9.1	4	42	.02	2.2	.01	215	3
136-03G	G.P. Well #3, Washington Street	2	10	6.5	39	41	10	3.4	12	3.8	1.1	.28	15	20	22	.05	0.0	.03	238	3
136-04G	G.P. Well #4, Washington Street	2	15	6.4	29	45	14	2.4	10	2.1	0.7	.19	15	7	16	.03	0.0	.00	144	3
136-05G	G.P. Well #5, Central St.	0	2	6.3	16	36	10	2.8	14	1.1	.01	.00	10	6	31	.00	0.9	.01	158	3
136-01D	Tap in Town Hall	0	11	6.4	24	39	11	2.7	12	1.9	.13	,07	14	5	23	.00	0.4	.47	150	3
Holyoke																				
137-01S	Wright & Ashley Ponds	1	12	7.2	20	28	7.9	2.0	3.7	0.3	.02	.00	4.0	9	7	.00	0.0	.00	87	3
137-02S	Whiting St. Res.	1	12	7.2	31	47	14	2.9	6	0.3	.01	.00	2.2	13	12	.00	0.0	.00	128	3
137-03S	Hugh McLean Res.	1	9	7.2	12	14	4.3	0.8	3.3	0.4	.04	.00	4.0	7	6	.00	0.0	.00	51	3
137-04S	White Res.	1	19	7.2	10	14	4.2	0.6	2.0	0.3	.04	.00	3.0	7	2.5	.00	0.0	.00	48	2
137-05S	Manhan Reservoir Tighe-Carmody	1	30	7.1	8	12	3.7	0.6	2.0	0.4	.08	.00	4.0	6	2.7	.01	0.1	.00	48	3
137-01G	Driven Wells off Rt. 202	0	0	6.7	27	32	8.3	2.8	4.0	0.2	.01	.00	8.4	10	2.3	.00	0.0	.04	89	3
137-01D	Tap in City Hall	1	8	6.8	19	32	9.2	2.1	4.0	0.2	.20	.01	4.7	9	9	.00	0.0	.04	91	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Hopedale																					
138-01G	Tub. Wells, Mill River	1	9	7.2	70	34	10	2.0	43	2.0	.28	.04	9.6	20	15	.00	1.2	.00		223	3
138-02G	G. P. Well, near Mill Riv.	3	15	7.2	57	20	5.8	1.3	45.	1.1	.39	.18	9.0	11	23	.01	0.1	.01		190	2
138-01D	Tap in Town Hall	1	10	7.2	73	33	10	1.9	43	2.0	.26	.01	8.5	20	15	.00	0.8	.07		220	3
Hopkinton																					
139-02G	G. P. Well #1, Fruit St. Station	1	5	6.6	21	33	10	2.1	14	1.0	.09	.01	11	12	23	.00	0.9	.01		144	3
139-03G	G. P. Well #2, Fruit St.	1	2	6.3	14	29	7.6	1.8	10	1.1	.00	.00	12	11	20	.00	0.6	.03		113	3
139-04G	G. P. Well #3, Fruit St.	1	15	6.1	11	16	4.5	1.1	12	1.0	.12	.02	10	11	22	.00	4.7	.03		108	2
139-01D	Tap on System	1	2	6.4	20	32	10	1.9	13	1.1	.02	.00	12	12	20	.00	1.1	.59		136	3
Hudson																					
141-01S	Gates Pond	1	17	7.0	10	20	6.1	1.2	3.3	1.0	.05	.00	0.7	13	7	.04	0.1	.01		67	3
141-02S	Fosgate Brook	1	377	6.4	8	39	13	1.7	4.3	1.1	.31	.13	7.5	23	7	.00	1.3	.00		98	3
141-03G	G. P. Well, Concord St. & Cranberry Brook	1	0	6.6	7	25	7.2	1.6	8.0	1.0	.85	.26	9.5	10	8	.00	0.1	.03		98	3
141-04G	Kane Well, Main St.	0	2	6.1	14	33	10.	2.1	15	2.9	.12	.05	12	3	28	.00	1.7	.10		151	3
141-01D	Tap in Town Hall	1	3	6.1	10	26	7.0	1.7	8	1.5	.20	.12	7.6	15	14	.01	0.7	0.4		109	3
Huntington, Hunt F. D.																					
143-01S	Cold Brook, Res. Direct	1	14	7.0	10	10	2.6	0.8	2.0	0.4	.12	.00	7.0	4	3	.00	0.0	.24		34	4
143-01G	Tub. Wells near Westfield River	1	25	6.9	9	10	2.8	0.7	2.0	0.5	.11	.00	6.6	6	2.0	.00	0.0	.22		34	2
143-01D	Tap on System	0	18	6.8	9	10	2.5	0.7	2.0	0.5	.13	.00	6.5	5	3.0	.00	0.0	.15		34	3
Ipswich																					
144-01S	Dow's Brk. Res. near Gatehouse	1	17	6.6	13	26	7.5	1.8	11	0.6	.12	.02	3.6	11	18	.01	0.1	.00		113	3
144-02S	Bull Brk. Res. nr. Gatehouse	1	118	6.8	21	33	8.3	2.6	9.0	0.8	.28	.03	4.2	14	15	.02	0.2	.00		116	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Ipswich																				
144-01G	G. P. Well, Mile Lane	1	3	6.8	49	90	29	4.2	12	1.1	.05	.00	11	13	25	.01	1.7	.00	253	3
144-02G	G. P. Well, Brown Rte 1A	1	8	7.2	99	120	30	7.3	19	1.9	.07	.15	8.1	28	2.8	.06	0.5	.08	256	3
144-03G	G. P. Well, Winthrop Estate	9	40	6.9	48	64	17	5.1	12	1.1	1.3	.65	9	21	21	.02	0.4	.02	192	3
144-04G	Gr. Dev. Well, Winthrop Est.	1	0	7.0	75	114	27	8.3	10	1.0	.01	.07	11	30	16	.04	0.3	.03	260	2
144-01D	Tap in Town	2	32	6.9	43	50	14	3.5	12	1.0	0.6	.28	6.7	18	22	.02	0.2	.38	171	3
Kingston																				
145-02G	G. P. Well #1, Soule Pond	0	0	6.4	13	18	4.2	1.6	9.0	0.8	.05	.00	9.9	9	15	.00	0.1	.05	86	1
145-03G	G. P. Well #2, South St.	0	0	6.5	14	14	3.3	1.4	7.7	0.8	.01	.00	11	8	10	.00	0.2	.05	70	3
145-04G	G. P. Well #3, Winthrop St.	0	0	5.9	6	27	5.7	3.2	35	1.4	.00	.00	7.6	9	59	.00	1.4	.05	226	3
145-01D	Tap on System	0	0	6.1	11	26	5.8	2.7	28	1.3	.01	.00	9.6	8	46	.00	1.1	.12	191	3
Lakeville																				
146A01D	Drilled Well, Buena Vista Shores, Tap on System	0	0	6.1	26	62	17	4.6	16	2.0	.00	.15	8.5	16	0.5	.19	7.9	.00	230	1
146B01G	G. P. Well, Raw	1	7	5.7	16	37	10	3.1	7.7	2.1	0.9	.11	13	25	9	.02	1.3	.01	135	3
146B01F	G. P. Well, Treated	1	13	6.8	72	36	9.4	3.0	48	2.2	0.9	.10	12	25	12	.03	1.3	.00	235	3
146B01D	Tap in Hospital	1	15	6.9	77	37	10	3.1	42	2.4	1.2	.09	7.1	26	10	.01	1.4	.03	240	2
Lancaster																				
147-01G	G. P. Well, Rt 117 Tap in P. S.	0	2	6.9	23	31	8.4	2.3	5.0	0.6	.00	.00	11	10	7.3	.00	0.7	.01	85	3
147-01D	Tap in Town	0	0	6.9	23	31	8.6	2.3	5.0	0.5	.03	.00	11	11	7.0	.00	0.7	.04	85	3
Lancaster School																				
147A01D	Tap, Lancaster Supply	0	0	6.8	25	31	8.2	2.3	6.0	0.7	.00	.00	12	13	2.0	.00	0.7	.40	102	1
Lanesboro Lanes, Vill.	F & W Dist.																			
148-01G	G. P. Well #1, N. of Bridge St.	2	10	7.7	175	187	50	15	5.0	0.5	.30	.00	3.2	11	7.0	.00	0.0	.00	300	1
148-02G	GPW #2,Town Br.S of Bridge St	1	3	7.7	159	180	51	13	5	1.0	.03	.00	3.6	13	9	.00	0.8	.00	345	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lanesboro																				
148-01D	Tap on System	0	0	7.8	159	205	48	13	5.3	1.1	.00	.00	4.2	13	8.3	.00	0.7	.00	320	2
Lawrence																				
149-01S	Merrimac River Intake at Filter Plant	3	37	6.9	11	18	5.3	1.0	13	1.1	.40	.06	4.2	11	23	.35	0.4	.04	101	3
149-01F	Effluent, Rapid Sand Filters	0	1	3.9	4	23	7.4	1.0	13	1.2	.06	.06	4.1	19	20	.22	0.4	.00	120	3
149-01D	Outlet of Distributing Reservoir	1	7	7.6	18	41	14	1.1	12	1.2	.06	.06	4.0	21	22	.13	0.4	.05	146	3
149-02D	Tap at Central Station on Lowell Street	3	18	7.5	16	41	14	1.1	13	1.2	0.7	.05	3.7	20	21	.01	0.6	.13	150	3
149-03D	Tap at Lawrence Experiment Station	1	5	7.8	17	37	13	1.0	12	1.1	.14	.06	4.0	20	22	.14	0.4	.01	139	3
Lee																				
150-01S	Codding Brook, Upper Res.	1	12	6.7	4	15	2.6	2.0	0.8	0.3	.19	.09	3.2	9	4.0	.00	0.1	.00	31	3
150-02S	Codding Brook, Lower Res.	1	17	6.9	14	22	5.9	1.8	1.0	0.5	.07	.04	4.5	9	4.3	.00	0.1	.00	54	3
150-03S	Basin Pond Brook	1	63	6.9	8	14	3.8	1.0	1.0	0.5	.28	.02	3.3	9	4.0	.02	.01	.00	39	3
150-04S	Washinton Mtn. Brook Res.	1	73	6.8	8	14	3.8	1.0	1.0	0.5	.29	.02	3.5	9	4.0	.01	0.1	.00	40	3
150-01D	Tap in Town Hall	1	18	6.7	13	19	5.0	1.5	1.0	0.5	.30	.04	4.3	9	3.3	.02	0.1	0.7	52	3
Leicester, W.S Dist.																				
151-01G	Drilled Well #1, Tap in P.S. Paxton	1	0	6.5	17	37	12	1.4	7.0	3.4	.05	.01	9.4	15	10	.00	2.3	.03	122	2
151-02G	Drilled Well #2, Tap in P.S Paxton	0	0	7.0	61	67	24	1.8	10	3.5	.00	.03	9.4	20	12	.00	0.8	.00	195	1
151-03G	Drilled Well #3, Tap in P.S Paxton	1	0	7.9	69	81	30	1.9	10	3.0	.01	.01	85	23	12	.00	0.4	.00	218	2
151-04G	Jim Dandy Dug Well Paxton	1	22	6.6	14	26	8.1	1.2	5.5	2.5	.01	.00	9.0	13	7.6	.00	1.7	.00	101	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Leicester, W.S. Dist																				
151-05G	Drilled Well #4 Tap in P.S.	1	1	7.9	77	70	24	2.7	16.	3.4	.03	.01	9.6	17	11	.00	0.0	.00	213	0
151-01D	Tap on System	0	2	7.4	49	62	22	1.7	9	3.2	.00	.00	9.1	19	11	.00	0.9	.08	185	3
151A01S	Henshaw Pond Direct	1	35	6.7	17	26	8.2	1.4	15	2.3	.13	.04	3.0	9	27	.01	0.1	.04	136	3
151A01F	Henshaw Pond Finished	1	32	6.6	21	26	8.3	1.3	15	2.3	.27	.00	3.4	11	27	.01	0.1	1.8	139	3
151A01D	Tap on System	0	20	6.6	15	25	8.6	1.4	14	2.3	.04	.00	3.1	11	26	.01	0.2	0.8	141	3
Lenox																				
152-01S	Lower Root Reservoir near Gatehouse	1	11	7.7	60	67	20	4.3	1.0	0.4	.03	.02	2.7	9	2.0	.00	0.0	.00	132	3
152-02S	Woolsey Reservoir near Gatehouse	1	7	7.5	38	47	15	2.0	1.3	0.8	.03	.01	3.9	12	2.3	.00	0.0	.00	106	3
152-01D	Tap on System	1	10	7.6	63	69	20	4.4	1.0	.03	.07	.00	2.6	8	2.3	.00	0.1	.12	138	3
Leominster																				
153-01S	Fall Brook Reservoir Surface	1	11	6.7	7	9	2.4	0.6	3.3	0.7	.10	.03	1.7	7	7.3	.01	0.0	.02	41	3
153-02S	Simmonds Pond, Raw Water	1	13	6.0	3	6	1.8	0.3	5.7	0.4	.12	.06	3.0	7	9	.00	0.0	.01	46	3
153-02F	Simonds Pond Final Eff.	1	2	8.7	11	16	5.7	0.3	6.0	0.3	.03	.05	3.1	6	11	.01	0.0	.00	65	3
153-04S	Wachusett Res. MDC Clinton	0	3	6.9	8	12.	3.4	0.7	5.0	0.7	.00	.00	1.7	8	8	.00	0.0	.00	50	1
153-01D	Tap in City Hall	1	9	8.5	11	16	5.9	0.3	6.3	0.3	.05	.04	2.9	6	10	.01	0.0	.00	66	3
Lexington																				
155-01D	Tap in Town Hall	1	12	7.1	5	14	4.2	0.7	5.5	0.7	.03	.00	2.5	8	10	.16	0.1	.18	63	3
Lincoln 157-01S	Sandy Pond near Gatehouse	1	7	6.6	4	11	3.0	0.7	4.7	0.5	.05	.08	1.5	9	8.3	.00	0.0	.02	52	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lincoln																				
157-01G	G.P.Well, Tower Road Tap in P.S.	0	6	6.5	20	31	9.0	2.0	11	1.1	.20	.08	5.5	5	19	.05	0.0	.00	120	2
157-01D	Tap in Town Hall	1	B	6.6	16	26	7.5	1.6	11	0.8	.17	.06	4.7	7	17	.00	0.2	0.4	111	3
Littleton																				
158-01G	Wells,Tap in P.S. Whitcomb Ave.	1	1	6.6	21	56	18	2.8	20	2.1	.04	.01	9.4	19	34	.00	27	10	214	4
158-02G	G.P. Well #1 Whitcomb Ave	1	4	6.4	23	50	16	2.4	16	2.2	.14	.02	10.	18	35	.02	1.6	0.4	193	4
158-03G	G.P.Well #2 Beaver Brook East of Route 119	0	3	6.1	9	33	9.5	2.1	14	2.0	.02	.09	9.3	13	41.	.00	0.6	.03	149	4
158-01D	Tap in Town Hall	0	1	6.1	13	41	13	2.3	16	2.0	.02	.05	9.2	19	32	.00	1.1	.31	179	4
Longmeadow																				
159-01G	G.P.Well #1 Bark Hall Road	1	2	7.8	48	72	22	4.1	5.0	0.9	.00	.05	9.8	29	7.3	.00	0.0	.00	180	3
159-02G	G.P.Well #2 Pondside Rd.	1	0	7.9	50	69	21	3.8	5.	1.0	.01	.06	11	25	6.3	.00	0.0	.00	170	3
159-01D	Tap in Town Hall	1	3	8.0	48	57	17	3.8	5.0	1.0	.03	.01	9.4	26	6.7	.00	0.0	.01	173	3
Lowell																				
160-01S	Raw Water Merrimack River RAW	2	50	6.7	10	13	3.8	0.7	7.3	0.9	.34	.04	4.1	7	17	.14	0.3	.04	74	3
160-01F	Filter Effluent	1	7	7.3	13	12	3.7	0.7	18	1.0	.03	.04	3.7	19	14	.02	0.3	.01	127	3
160-01G	G.P.Well Black Brook Tap on Main	2	40	6.4	28	64	20.	3.4	38.	5.0	.40	1.2	10.	22	130	.22	0.7	.02	500	1
160-02G	Lower Black Brook Gravel Packed Wells	1	50	6.3	26	69	22.	3.5	38	5.0	1.0	1.2	9.4	22	125	.23	0.7	.02	500	1
160-01D	Tap in City	1	4	7.1	12	12	3.7	0.7	18	1.0	.03	.04	3.7	19	16	.02	0.3	.00	125	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lowell																				
160A01G	Deep Tubular Well #1 Tap in Lowell Gen. Hosp.	3	12	7.2	104	146	52	4.1	14	4.3	.41	.00	14.	33	30	.00	3.0	.07	369	3
160A02G	Deep Tubular Well #2 Lowell General Hosp.	2	3	7.2	89	132	47	3.8	11	3.8	.10	.00	14	29	23	.00	2.9	.27	332	3
160A01D	Lowell General Hosp. Tap in Hospital	1	3	7.0	92	132	45	3.8	11	3.8	.03	.03	13	29	28	.00	2.9	.52	335	3
Ludlow																				
161-01D	Tap in Town Ludlow	1	5	6.8	8	14	4.7	1.2	5.4	0.9	.13	.00	2.0	9	11	.00	0.0	.07	72	4
Lunenberg																				
162-01G	G.P.Well off Lancaster Ave. Tap at P.S. #3	1	17	6.3	14	32	11	1.3	10	2.3	.15	.07	12	18	23	.01	0.1	.10	145	3
162-02G	G.P.Well #1 Lancaster Ave.	1	0	6.1	15	46	15	2.0	16	3.8	.00	.01	10	21	31.	.00	0.6	.05	200	3
162-03G	G.P.Well #2 Lancaster Ave.	1	5	6.3	12	26	8.4	1.4	7.7	1.5	.00	.02	10	14	18	.00	0.2	.02	103	3
162-01D	Tap in Garage	1	4	6.3	19	37	12	1.4	12	2.5	.05	.02	10	17	21	.07	0.3	.29	151	3
Lynn																				
163-01S	Breeds Pond surface near Gatehouse	1	42	7.1	27	49	10	5.5	26	2.0	.13	.03	2.5	17	46	.01	0.2	.01	233	3
163-02S	Hawkes Pond near Gatehouse	1	95	7.2	55	79	13	11.	33	1.9	.32	.19	4.9	11	55	.01	0.1	.00	305	3
163-03S	Birch Pond near Gatehouse	1	13	7.3	21	36	8.5	3.7	20	1.5	.04	.03	1.1	14	33.	.00	0.1	.01	182	3
163-04S	Walden Pond, Surface near Gatehouse	14	55	7.2	29	51	11	5.9	28	2.1	.27	.11	3.0	15	46	.03	0.1	.01	240	3
163-05S	Ipswich River at Intake	2	112	6.8	22	39	12	2,4	29	2.3	.70	.07	6.5	16	45	.03	0.4	.00	210	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lynn																				
163-06S	Saugus River at Intake to Lynn Water Works	1	133	7.0	70	95	15	14	40	1.8	.45	.17	7.3	9	59	.00	0.1	.00	327	3
163-01D	Tap in City Hall	1	27	6.9	23	50	11	5.7	25	1.9	.18	.05	3.4	17	49	.00	0.2	.43	237	3
Lynnfield																				
164-01G	Tub. Wells, Lynnfield Center Phillips Road	1	15	7.0	99	151	7.8	32	23	2.1	.02	.00	16	23	29	.00	3.5	.16	333	3
164-02G	Lynnfield Center W.D. G.P.Well #1	0	2	6.6	29	58	13	6.2	15	1.9	.01	.00	9.7	19	28	.00	2.5	.03	198	3
164-01D	Lynnfield Center W.D. Tap in District	0	17	7.1	98	143	10	28	22	2.2	.00	.00	15	23	29	.00	3.5	.31	333	3
164A01D	Tap in District	1	10	7.1	8	18	6.2	0.6	6.7	0.8	.08	.00	2.9	9	11	.07	0.3	.01	77	3
Malden																				
165-01D	Tap in City Hall	1	15	6.8	7	13	4.0	0.7	6.0	0.9	.13	.00	2.6	4	9.0	.12	0.1	.02	62	1
Manchester																				
166-01S	Graveley Pond	1	15	7.3	17	32	8.4	2.6	10	1.8	.08	.01	3.3	16	15	.00	0.0	.01	118	2
166-01G	G.P.Well #1	0	4	6.7	26	50	12	4.8	18	2.3	.02	.07	11	20	30	.00	0.9	.08	195	3
166-01D	Tap in Town Hall	1	3	6.3	24	43	11	3.9	14	2.1	.10	.02	8.6	19	23	.00	0.7	.49	173	3
Mansfield																				
167-01G	G.P.Well #1 near Main P.S.	0	0	6.4	10	13	3.7	1.1	7.0	0.9	.12	.00	8.2	9	11.	.00	0.3	1.2	77	3
167-02G	Dug Well, Canoe River	5	19	6.0	17	39	12	2.0	10.	0.5	0.9	.60	8.6	7	33	.03	0.1	.02	157	3
167-03G	G.P.Well #2 W. Mansfield	1	0	6.0	16.	49.	15	3.0	14	0.9	.14	.82	11	7	42	.01	0.2	.08	208	3
167-04G	G.P.Well #3 W. Mansfield	1	0	6.2	16	28	8.0	2.0	14.	1.1	.06	.00	9.0	6	18	.00	1.1	.11	127	3
167-05G	G.P.Well #4 W. Mansfield	3	20	6.0	16	32.	9.2	2.1	13.	0.5	0.7	0.7	7.6	5	32	.02	0.1	0.4	145	3
167-01D	Tap in Town Hall	1	0	6.4	16	30	8.9	2.0	10.	0.6	.02	.15	8.2	5	21.	.00	0.5	2.1	125	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Marblehead																				
168-01D	Tap in W.D. Office 5 School Street	1	8	6.8	6	13	4.2	0.7	6.0	0.7	.12	.00	2.5	7	10	.00	0.2	.09	66	3
Marion																				
169-01G	Tubular Wells Mary's Pond Road Rochester	0	4	6.2	16	19	4.7	1.8	7.0	1.2	.07	.02	10	9	10	.00	0.1	.13	81	3
169-02G	Gravel Pack #1 East Well, Rochester	0	7	5.9	7	13	3.0	1.3	12	1.1	.10	.05	6.5	9	11	.00	0.4	.06	92	3
169-03G	Gravel Pack Well #2 Rochester	0	10	6.1	12	17	4.1	1.5	7.7	1.3	.14	.03	8.8	8	10	.00	0.3	.14	108	3
169-04G	Old Tubular Wells P.S. #1	1	5	5.9	17	36	9	3.1	14	1.4	.05	.06	7.8	11	31	.01	0.5	3.6	163	3
169-01D	Tap on System	0	2	6.0	19	29	7.9	2.5	11	1.4	.03	.01	8.9	10	23	.00	0.4	5.4	135	3
Marlboro																				
170-01S	Millham Brook Res	1	23	6.8	14	45	13.	2.9	31.	2.6	.16	.08	5.1	20	52	.04	0.3	.00	250	3
170-02S	Lake Williams near P.S.	1	14	7.0	18	51	15	3.1	75	3.1	.04	.02	0.9	21	109	.01	0.2	.01	443	3
170-01P	MDC Aqueduct,South of Cedar Hill St.	1	9	7.0	6	13.	3.8	0.7	6.0	0.9	.03	.00	2.4	9.0	9	.00	0.1	.03	66	3
170-01D	Tap in City Garage Neil St.	1	11	6.9	13	29	8.9	1.6	27	1.7	.17	.01	2.0	11	45	.00	0.2	.05	205	3
Marshfield																				
171-01G	Tub. Wells, Mt. Skirgo	1	0	6.5	11	11	2.5	1.1	10	0.7	.05	.00	11.	5	14.	.00	0.2	.01	77	2
171-02G	G.P. Well #1, Parsonage St	4	18	6.2	15	35	7.5	3.9	26	1.5	.29	.12	10	13	45	.00	0.6	.03	205	2
171-04G	G.P. Well #1, Furnace Brk.	1	3	6.4	18	42	9.6	4.2	23	1.1	.07	.02	12	11	47	.01	1.2	.08	195	3
171-05G	G.P. Well #2, Furnace Brk.	0	3	6.2	10	27	6.3	3.1	11	0.8	.01	.00	10	7	25	.00	0.7	.01	122	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Marshfield																				
171-06G	G.P. Well #3, Furnace Brk. Main & Furnace St.	0	3	6.2	11	32	7.5	3.2	18	1.0	.01	.01	11	4	42	.00	0.3	.06	165	3
171-07G	G.P. Well near Wheeler Pit	0	1	6.2	15	20	4.6	2.0	11	0.6	.02	.00	10	6	14	.00	1.0	.02	105	3
171-08G	G.P. Well, Gauley Pit, South River St.	0	3	6.2	10	27	6.3	3.1	11	0.8	.01	.00	10	7	25	.00	0.7	.01	122	3
171-09G	G.P. Well #1, School St.	0	2	6.0	10	22	5.0	2.3	18	1.0	.01	.00	14	9	32	.00	0.4	.07	145	3
171-01D	Tap on System	0	0	6.3	18	27	7.4	2.3	15	0.8	.01	.00	11	7	27	.00	0.7	22	143	3
Mashpee																				
172A01G	G.P. Well #1, Highwood W.C.	3	12	6.0	8	13	2.6	1.6	11	0.7	.43	.03	6.0	6	18	.06	0.6	.03	85	3
172A02G	G.P. Well #2, Highwood W.C.	1	2	6.2	7	9.3	1.7	1.3	9	0.6	.04	.00	6.9	5	14	.00	0.1	.01	67	3
172A01D	Tap on System	0	1	6.3	10	14	3.6	1.2	9	0.6	.03	.00	7.0	8	15	.00	0.3	.05	77	3
Mattapoisett																				
173-02G	Tub. Well Field #2, Mattapoisett River	1	0	6.4	17	20	4.8	2.0	7.0	2.4	.06	.04	7.8	10	10	.01	0.0	.01	86	3
173-03G	G. P. Well #3, Mattapoisett River	1	0	6.1	11	19	4.6	1.8	6.7	1.4	.11	.00	7.9	13	9	.00	0.4	.01	79	3
173-04G	G.P. Well #4, Mattapoisett River	2	7	6.4	17	19	5.0	1.6	7.0	1.2	.12	.00	8.4	10	9	.00	0.3	.03	77	3
173-01D	Tap in Water Dept. Office	0	1	6.4	40	2.1	5.7	1.7	7.0	1.2	.02	.00	8.4	10	8.3	.00	0.4	.16	82	3
Maynard																				
174-01S	White Pd. near Gatehouse	2	7	6.7	8	13.	3.7	0.9	10.	0.9	.09	.02	1.9	5	15	.01	0.0	.00	77	3
174-01G	G.P. Well #1, Quirk Well Field	4	17	6.3	23	46	13.	3.3	9.0	2.2	0.9	.06	15.	30	12.	.00	0.3	1.2	163	3
174-03G	Quirk G.P. Well #2	2	8	6.0	15	42	12	3.0	14	2.5	.19	.05	13	32	18	.00	1.5	.01	183	2
174-01D	Tap in Town Hall	1	3	6.5	14	26	7.7	1.6	10	1.3	.06	.01	5.6	10	11	.00	0.8	1.3	182	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Medfield																				
175-01G	G.P. Well #1, Charles R.	1	0	6.3	35	75	20	6.0	19	1.0	.09	.00	11	8	41	.00	4.0	.10	250	1
175-02G	G.P. Well #2, Charles R.	2	0	6.4	36	75	20	6.0	20	1.0	.17	.00	11	17	37	.00	3.9	.12	245	1
175-03G	G.P. Well #3, Elm St.	0	0	6.9	44	35	9.0	3.0	18	0.7	.00	.00	11	14	13	.00	0.5	.48	148	1
175-01D	Tap in New Town Garage	1	0	8.7	53	45	14	2.4	18	1.0	.05	.00	11	14	11	.00	0.6	.00	170	1
Medfield State Hospital																				
175A01G	Tubular Wells, Tap in P.S.	1	4	8.4	69	46	11	4.3	36	0.7	.13	.30	12	12	20	.00	2.1	.02	218	3
175A01D	Tap on System	1	3	8.1	56	41	11	3.6	29	0.8	.09	.02	10	15	21	.00	1.8	.01	200	3
Medford																				
176-01D	Tap in City Hall	2	35	7.0	4	13	4.0	0.8	7.0	0.8	.80	.00	1.8	10	15	.00	0.2	.05	62	1
Medway																				
177-01G	G.P. Well, Populatic St.	1	3	6.7	25	47	12	3.8	14	1.3	.09	.00	12	15	25	.00	1.3	.00	170	3
177-02G	G.P. Well, Oakdale St.	1	8	6.2	12	35	10	2.5	15	1.9	.25	.10	10	10	28	.02	3.5	.08	160	3
177-01D	Tap in Town Hall	1	0	6.6	27	44	12	3.5	15	1.4	.06	.00	13	14	25	.00	1.7	.31	173	3
Merrimac																				
180-01G	Tubular Wells, Tap in P.S. Route 110	5	33	6.3	22	47	14	2.6	18	2.3	2.9	.05	10	22	31	.07	0.3	.00	195	3
180-01D	Tap in Town Hall	3	18	6.3	19	42	13	2.5	13	2.1	.42	.28	11	19	25	.01	0.5	1.2	164	2
Methuen																				
181-01D	Tap in Town, Lawrence Sup.	1	3	6.3	16	42	15	1.0	14	1.3	.07	.02	4.0	20	24	.04	0.6	.01	160	3
Middleborough																				
182-01G	G.P. Well #1, Rock Village	0	2	6.2	9	21	5.0	2.0	24	1.3	.02	.02	7.7	6	41	.00	1.3	.07	168	3
182-02G	G.P. Well #2, Rock Village	0	2	6.1	9	19	4.6	1.8	26	1.5	.08	.03	7.7	9	41	.00	1.3	.15	163	2

					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Middleborough																				
182-03G	G.P. Well #3, E. Main St.	1	1	6.2	14	26	6.9	1.9	7.7	1.7	.15	.05	11	14	11	.00	1.2	.01	100	3
182-04G	Dug Well, Raw Water	5	17	6.2	22	45	13	3.1	33	1.8	.51	.09	8.2	16	55	.00	2.2	.00	253	3
182-04F	Dug Well, E. Grove St. Fin.	1	2	6.7	15	47	13	3.2	40	1.9	.11	.00	8.7	15	58	.00	2.5	.00	258	2
182-05G	G.P. Well #4, Tispaquin	1	3	6.3	8	18	4.3	1.6	18	1.6	.02	.32	8.6	9	27	.00	0.6	.00	128	2
182-06G	G.P. Well #5, Miller St.	0	2	6.1	10	18	4.3	1.8	18	1.7	.00	.00	5.3	9	26	.00	1.8	.04	135	2
182-01D	Tap in Town Hall	0	2	6.1	15	20	5.1	1.9	19	1.5	.06	.06	7.5	9	27	.01	1.2	.58	142	3
Milford-Water Co.																				
185-01S	Charles River, Inlet to Filters	1	48	6.4	5	15	4.3	0.9	8	0.8	.27	.06	4.3	7	14	.02	0.1	.00	79	3
185-01G	Tubular Wells, Dilla St.	15	45	6.4	30	41	12	2.6	17	1.5	2.6	.80	11	4	33	.20	0.1	.00	173	3
185-01D	Tap on System	1	35	6.8	22	17	4.8	1.1	16	0.8	.50	.08	5.8	7	15	.13	0.1	.01	109	3
Millbury																				
186-01G	Dug Wells, Tap in P.S. Millbury St. & NYCRR	0	0	6.1	14	38	12	2.2	23	2.3	.11	.43	7.7	7	62	.01	0.8	.06	251	3
186-02G	G.P. Well, Oak Pond	0	2	5.9	16	58	18	3.1	72	3.2	.00	.23	8.2	21	110	.01	1.4	.01	390	3
186-03G	Jacques Curve, G.P.W. #1	1	3	6.8	60	33	10	1.9	70	3.5	.07	.12	9.9	10	58	.38	2.0	.07	325	2
186-05G	G.P. Well, Tap in P. S. Dority Pond	0	0	6.0	17	58	18	3.1	72	3.2	.00	.23	8.3	21	110	.01	1.4	.04	393	3
186-01D	Tap on System	0	3	6.0	15	49	15	2.7	59	2.7	.12	.41	7.8	18	85	.00	1.2	.16	343	3
Millbury-Maple Hillside Water Dist.																				
186A01D	Tap on System	0	0	6.4	38	37	12	1.8	37	3.0	.12	.15	9.2	5	50	.13	1.7	.56	278	2
Millis																				
187-01G	G.P. Well #1, Tap in P.S.	0	0	6.6	38	89	22	9	17	1.7	.04	.00	14	22	43	.00	2.4	.00	275	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Millis																				
187-02G	G. P. Well #2, Tap in Pump Station	1	9	6.5	38	71	19	5.5	19	1.5	.10	.01	13	20	41	.00	1.8	.00	243	2
187-03G	G. P. Well #3, Tap in P.S.	0	0	6.5	23	56	16	4.0	11	1.0	.01	.00	12	18	32	.00	1.9	.00	350	2
187-01D	Tap in Town Hall	0	5	6.5	28	73	20	5.5	17	1.3	.02	.00	11	21	39	.01	1.9	2.0	245	2
Monroe																				
190-01S	Phelps Brook, Res. Raw	2	15	6.8	8	12	3.6	0.6	3.0	0.8	.15	.01	3.9	7	5.7	.06	0.2	.00	47	3
190-01F	Phelps Brook Res. Finished	2	13	6.8	8	13	3.8	0.7	2.3	0.8	.15	.00	4.3	7	5.3	.03	0.1	.00	43	3
190-01D	Tap on System	1	3	6.8	7	13	4.3	0.7	3.0	0.8	.09	.00	4.2	11	14	.02	0.1	.01	48	3
Monson																				
191-03G	G. P. Well #1 off Toby r Rd. Bethany Well	0	0	6.4	13	36	10	2.6	15	3.0	.02	.00	11	15	25	.00	3.8	.05	175	1
191-04G	G. P. Well #2 off Palmer Rd.	1	0	6.5	22	17	9.0	2.2	8	2.3	.01	.00	8.8	12	13	.00	1.6	4.0	130	2
191-05G	G. P. W. #3, Bunyon Road	0	9	6.4	16	24	6.8	1.7	5.3	2.0	.00	.00	11	11	9.0	.00	0.7	.00	88	3
191-01D	Tap in Town Hall	0	1	6.4	16	25	6.9	1.7	5.3	2.0	.00	.00	11	11	7.3	.00	0.7	.06	88	3
Monson State Hospital																				
191A01G	Tubular Wells	0	0	6.2	20	23	8.4	2.2	7.3	2.3	.01	.01	13	16	11	.00	0.7	.00	113	3
191A02G	Gravel Packed Well, Tap	1	0	6.4	16	29	8.5	2.0	6.0	2.2	.07	.02	14	15	11	.00	0.8	.23	106	1
191A01D	Tap on System	1	2	6.4	16	28	7.7	2.0	6.3	2.2	.05	.00	14	14	18	.00	0.7	.32	105	3
Montague T.F. F.D.																				
192-01S	Lake Pleasant	1	2	4.9	3	5	1.4	0.2	2.0	0.4	.05	.01	2.6	5	4.0	.02	0.2	.01	35	3
192-02S	Green Pond pumped to Lake Pleasant	1	7	5.6	20	5	1.4	0.3	3.7	0.4	.09	.05	0.2	6	5.7	.02	0.1	.02	41	3
192-01G	G. P. Well, Tolan Farm Central St.	0	2	7.4	50	62	18	4.0	4	1.5	.04	.22	11	18	7.3	.00	0.0	.01	152	3
193-01D	Tap on System	0	1	7.3	36	57	17	3.5	4.0	1.5	.03	.00	10	13	7.3	.00	0.0	.00	142	3

					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
Montague, Miller Falls F & W Dist.																				
192B01D	Tap on System	1	10	6.8	9	11	3.0	0.6	3.0	0.6	.30	.01	4.3	7	5	.00	0.0	.07	42	2
Montague Center W. D.																				
192C01G	Springs, Direct, 1/2 mile of V.	0	0	6.4	21	37	11	2.2	4.0	1.0	.03	.00	8.3	11	13	.04	0.4	.00	106	2
192C01D	Tap on System	0	0	6.6	20	36	11	2.1	4.0	0.7	.00	.00	8.5	11	13	.01	0.4	.16	102	2
Monterey Wat. Co.																				
193-01S	Reservoir at Sandisfield Rd.	1	3	7.3	77	4.0	0.8	0.4	50	0.3	.10	.00	6.2	13	10	.00	0.0	.30	190	1
193-01G	Drilled Well #1	1	10	7.0	89	5.0	1.0	0.5	35	0.3	.10	.00	6.6	12	12	.01	0.0	.22	215	1
193-02G	Drilled Well #2	1	4	7.1	76	48	11	5.3	33	0.6	.08	.00	5.9	13	12	.00	0.0	.12	203	2
193-01D	Tap on System	1	8	7.1	88	6	1.3	0.6	50	0.2	.13	.00	5.9	12	16	.00	0.1	.34	235	2
Nahant																				
196-01D	Tap in Town Hall	0	10	7.4	9	14	4.3	0.7	5.7	0.8	.10	.00	2.3	6	9	.00	0.2	.03	60	3
Nantucket,Siasconset W. D.																				
197-01G	Dug Wells, Tap in P. S.	2	0	6.5	21	27	8.1	1.7	11	1.0	.16	.01	6.4	10	21	.00	0.8	.03	134	3
197-02G	G. P. Well	1	0	6.6	24	35	11	1.7	13	1.3	.04	.01	7.1	11	21	.00	0.9	.02	143	3
197-01D	Tap on System	2	2	6.5	18	25	7.1	1.6	13	1.0	.18	.01	6.8	9	16	.00	0.7	.18	121	3
197A01G	Tub. Wells, Wyers Vall.	0	0	6.7	15	24	6.5	2.0	13	0.7	.00	.00	5.2	0	20	.00	0.4	.03	115	3
197A01D	Tap on System, Fire Sta.	0	2	6.7	16	25	6.7	1.9	13	0.6	.11	.00	5.1	1	21	.03	0.4	.27	115	3
Natick	Du																			
198-01G	Dug Well, Springvale, Tap in House	0	5	7.1	41	87	27	4.9	25	2.8	.00	.16	7.5	19	48	.01	0.7	.01	293	3
198-02G	G. P. Well #3, Springvale	0	3	7.2	53	86	26	4.9	28	2.8	.00	.03	7.8	18	52	.00	0.6	.00	297	3
198-03G	G. P. Well, Morses Pond Rogers Res. 28 Beacon St.	1	0	6.9	43	84	25	5.5	24	2.1	.00	.01	9.2	18	59	.00	0.8	.93	295	2
198-06G	G. P. Well #3, Pine Oaks	0	0	6.9	56	79	25	4.1	25	2.6	.10	.34	7.7	12	50	.04	0.1	.02	290	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Natick																				
198-07G	G.P. Well #4, Springvale	0	0	7.4	52	82	25	4.5	28	2.8	.01	.41	8.5	19	46	.02	0.3	.03	280	2
198-08G	G.P. Well #5 Springvale	0	1	7.1	53	89	27	4.8	28	2.7	.01	.31	9	20	54	.00	0.6	.01	313	3
198-09G	G.P. Well #1 Evergreen Rd	0	3	6.9	38	62	27	5.8	27	2.3	.01	.01	9	20	65	.01	1.5	.45	323	3
198-01D	Tap at Town Hall	0	3	7.0	43	88	27	5.2	25	2.6	.01	.00	8.6	20	54	.00	0.7	.02	300	3
Needham																				
199-02P	MDC Tap in Pump Sta. Hultman Aqueduct	1	8	6.1	5	13	3.7	0.7	5.3	0.8	.04	.00	2.9	8	9	.14	0.1	.47	64	3
199-01G	G.P. Well #1, Tap in Pump Sta. Charles River St.	1	5	6.9	60	69	20	4.8	16	1.5	.08	.03	14	12	28	.00	0.5	.07	198	2
199-02G	G.P. Well #2, Charles R.	0	2	6.6	42	56	14	4.7	18	1.4	0.1	.01	12	13	33	.00	0.8	.05	208	3
199-01D	Tap in Town Hall	6	17	6.7	50	64	18	4.8	17	1.4	.68	.02	12	12	32	.00	0.7	.01	220	3
New Bedford																				
201-01S	Great Quitticas Pond Surface near Outlet to Little QP	2	38	6.9	4	12	2.9	1.0	8.0	0.6	.24	.04	2.3	.10	14	.01	0.0	.03	68	2
201-02S	Little Quitticas Pond	1	28	6.8	5	12	3.1	1.0	8.0	0.6	.19	.04	2.1	9	11	.00	0.0	.00	68	2
201-04S	Long Pond, Upper End	2	50	6.6	4	11	3.0	0.9	9.	0.8	.28	.07	1.8	9	17	.01	0.1	.02	72	2
201-01D	Tap in City Hall	2	25	7.0	16	13	3.4	1.0	18	0.8	.25	.04	2.2	10	18	.00	0.0	.07	.05	2
New Braintree, P.V. Academy																				
202A02G	G.P. Well South of Wine St	0	0	6.4	7	15.	4.0	1.2	4.0	0.8	.05	.00	11	6	9.0	100	0.3	.07	62	1
New Marlboro - Mill River																				
203-01D	Tap on System	3	7	7.5	107	147	31	17	4.7	1.1	.36	.02	5.2	13	2.7	.00	0.2	.01	273	3
New Marlborough, Southfield Water Trust																				
203B01D	Tap on System	1	3	7.0	24	28	6.4	2.9	1.7	0.6	.00	.00	6.7	8	1.0	.00	0.0	.03	70	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Newbury																				
205-01D	Tap on Distribution System	1	6	7.4	27	47	13	3.0	25	1.4	.13	.00	2.3	24	35	.00	0.4	.02	217	3
Newbury-Byfield Water District																				
205A02G	8 Inch Well, Larkin Rd.	0	10	7.5	95	111	36	5.4	14.	1.9	.02	.06	7.1	17	21	.01	0.2	.00	278	3
205A01D	Tap on System, End	1	7	7.7	88	104	34	4.7	13	1.9	.03	.02	8.0	18	20	.01	0.3	.02	263	3
Newburyport																				
206-01S	Artichoke Reservoir,Raw	2	30	7.3	21	29	8.5	2.0	13	1.0	.28	.03	1.0	13	23	.01	0.1	.01	143	3
206-01F	Artichoke Reservoir,Finished	1	12	7.3	22	34	10	2.1	18	1.0	.22	.02	1.9	16	24	.00	0.3	.24	160	3
206-01G	Old G.P. Well #1, Tap in Pumping Station, Ferry Rd.	0	1	6.7	20	31	9.2	2.0	8.3	1.6	.02	.02	7.9	12	13	.00	0.9	.03	114	3
206-02G	New G.p. Well #2,Ferry Rd.	2	2	6.8	56	101	31	5.7	14	3.2	.19	.03	7.2	29	29	.00	0.7	.85	277	3
206-01D	Tap at City Hall	1	3	7.3	25	44	13	2,7	24	1.3	.11	.01	1.7	22	33	.00	0.4	.15	210	3
Newton																				
207-01D	Tap in City Hall	1	13	6.9	7	12	3.5	0.7	5.7	0.7	.05	.00	2.6	8	9.0	.11	0.2	.17	59	3
Norfolk -																				
208-01D	MCI & Wrentham State Hospital, Tap on System	0	2	7.3	45	59	17	4.1	7.0	0.7	.04	.00	11	16	10	.00	0.3	.07	149	3
Norfolk- MCI																				
208A01G	Tubular Wells & Dug Well	0	3	6.6	19	30	8.0	2.3	7.3	0.6	.00	.00	9.4	14	11	.01	0.4	.02	112	3
208A03G	G.P. Well, New - Raw	2	63	8.4	26	47	12	4.3	7.0	1.0	2.6	.14	12	43	9.0	.04	0.2	.00	144	4
208A03F	G.P. Well, New -Treated	0	6	6.8	45	73	12	11	6.7	1.0	.07	.12	12	23	12	.04	0.2	.03	178	3
208A01D	Tap on System	0	3	6.6	27	41	9.5	4.1	6.3	0.7	.03	.02	10	18	9.3	.00	0.4	.34	126	3
Norfolk - Pondville State Hospital																				
208B01G	Tubular Wells	1	4	6.5	20	69	15.	8	17	1.0	.17	.00	14	16	50	.00	0.8	.00	235	3
208B02G	G.P. Well	0	1	6.8	19	46	8.7	5.8	10	0.6	.00	.00	15	5	34	.00	0.1	.00	150	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Norfolk - Pondville State Hospital																				
208B01D	Tap on System	0	2	7.0	20	45	8.6	5.5	9	0.5	.01	.00	16	4	33	.00	0.1	.08	150	3
North Adams																				
209-01S	Notch Brook Reservoir	1	12	7.3	42	54	13	5.1	0.6	0.5	.08	.01	2.6	9	3.3	.01	0.2	.06	104	3
209-02S	Broad Brook above Intake	0	31	7.2	7	12.	2.9	1.0	0.5	0.5	.03	.02	3.4	6	2.3	.00	0.3	.01	31	3
209-03S	James Brook Reservoir	0	16	7.3	27	31	7.0	3.1	0.7	0.5	.03	.00	3.7	7	2.3	.00	0.0	.00	66	3
209-04S	Mount Williams Reservoir	1	6	7.4	51	56	14	5.0	0.9	0.4	.07	.01	3.0	10	2.0	.01	0.2	.00	110	3
209-01D	Tap in Town Hall	1	4	7.5	52	58	15	5.0	0.9	0.3	.12	.01	2.0	9	2.7	.00	0.2	.04	115	3
North Andover																				
210-01S	Lake Cochichewick, Raw	1	22	6.7	11	20	5.8	1.3	8.0	1.0	.15	.09	1.0	11	14	.04	0.1	.00	90	3
210-01D	Tap in Town Hall	1	20	7.0	17	34	11	1.7	10	1.4	.08	.05	0.9	13	18	.04	0.1	.02	124	3
North Attleborough																				
211-01G	2 Dug Wells, Tap in P.S. Plainville	1	8	6.8	49	41	12	2.3	29	1.5	.24	.09	5.7	22	.25	.01	0.6	.53	205	3
211-02G	Caisson Well #1, Plainville	0	9	5.9	12	33	9.5	2.2	26	1.5	.08	.01	5.8	17	43	.00	1.8	.32	208	3
211-03G	Caisson Well #2, Plainville	0	3	5.9	9	28	7.8	2.1	23	1.6	.02	.02	4.6	16	37	.00	1.6	.03	81	3
211-04G	Caisson Well #3, Plainville	0	2	6.1	23	60	19	3.1	16	1.2	.01	.00	5.0	30	20	.00	3.9	.03	203	3
211-05G	G.P. Well Kelly Boulevard	0	0	7.7	68	48	15	2.4	34	0.7	.00	.05	7.7	15	31	.00	0.2	.00	255	3
211-01D	Tap in Town Hall	0	7	6.9	44	38	11	2.2	40	1.4	.09	.06	4.7	22	24	.01	1.0	0.7	215	2
North Attleborough - King'S Grant Water Co.																				
211A01G	G.P. Well Nr. Mendon Rd.	0	1	6.4	17	46	14	2.5	7.3	0.7	.01	.00	7.3	17	11	.00	3.7	.06	142	3
211A01D	Tap on System	0	1	6.3	23	53	17	2.3	7.7	0.7	.01	.00	12	16	12	.00	3.7	.13	152	3
North Brookfield																				
212-01S	Doane Pond, Near Gatehouse	2	42	7,0	23	14	3.7	1.1	5.3	1.8	.47	.06	2.8	9	8	.03	0.1	.01	64	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
North Brookfield																				
212-02S	North Pond, Near Gatehouse	1	37	7.0	7	11	3.1	0.8	3.0	1.4	.28	.04	2.4	8	4.7	.02	0.1	.01	45	3
212-01D	Tap in Town Hall	2	30	6.8	7	12	3.4	0.9	3.3	1.4	.47	.04	1.6	8	3.7	.01	0.1	0.7	49	3
North Reading																				
213-01G	G.P.WELLS, Skug River	1	9	6.6	21	32	9.5	2.1	31	1.9	.31	.11	7.3	19	24	.08	0.5	.07	185	3
213-02G	G.P.Well #1, Martin's Pond	2	23	6.3	30	62	18	4.2	30	2.7	1.2	.55	14	11	44	.05	0.7	0.7	280	3
213-04G	G.P.Well at Furbish Pond	1	39	6.0	19	57	16	3.9	24	1.9	0.8	.52	11	20	42	.16	0.1	0.6	272	3
213-01D	Tap in Town Hall	3	25	6.4	23	42	13	2.2	19	2.0	0.6	.14	8.2	19	27	.01	0.4	0.6	200	3
North Reading Rehab. Center																				
213A01D	Tap in Admin. Bldg.	1	2	6.5	25	50	16	3.0	15	1.6	.09	.06	12	23	26	.00	1.4	.06	193	3
Northampton																				
214-01S	Mountain St. Reservoir near Gatehouse	1	8	6.9	16	20	6.6	0.8	1.8	0.6	.03	.02	4.9	7	1.7	.01	0.1	.00	52	3
214-02S	Roberts Meadow Brook Reservoir in Leeds	1	43	6.9	13	16	4.7	1.0	2.3	0.5	.17	.00	7.2	5	5.0	.00	0.1	.00	46	3
214-01G	G.P.Well #1,Clark St.	1	0	6.6	26	38	11.	2.4	5.5	1.0	.00	.00	13.	10	6.5	.00	1.4	.05	113	2
214-01D	Tap, 237 Prospect St.	1	4	7.0	18	23	7.6	0.9	2.0	0.7	.10	.01	6.0	7	6.3	.00	0.1	.02	63	3
Northborough																				
215-01G	G.P.Well, Tap in P.S. Brigham St.	0	4	6.5	34	62	18	3.9	8.7	3.5	.07	.16	13	21	17	.02	3.1	.04	188	3
215-02G	New G.P.Well, Lyman St.	0	1	6.1	21	37	11	2.0	8.7	2.8	.08	.06	10	16	16	.00	0.7	.02	127	3
215-03G	Crawford St.G.P.Well	0	1	6.3	17	31	9.9	1.6	8.0	1.4	.01	.01	8.7	15	14	.00	0.1	.01	107	3
215-01D	Tap in Town Hall	0	5	6.7	37	46	15	2.2	13.	2.0	.04	.02	9.1	18	18	.00	1.0	.40	167	4

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Northbridge W.W.Co.																				
216-01G	Tub.Wells & 2 G.P.Wells, Rockwell Meadow Pond	1	8	6.4	22	28	8.5	1.6	10	1.3	.50	.25	9.4	1	17	.05	0.5	.02	105	3
216-02G	Tub.Wells at Cook Allen Res. Tap in P.S.	0	0	6.3	6	8	2.4	0.5	5.3	0.4	.02	.02	6.3	1	4.3	.00	0.1	.05	39	3
216-03G	G.P.Well, Tap in P.S. Meadow Pond	6	30	6.4	19	21	6.5	1.2	7.3	1.2	1.3	.61	10	5	10	.24	0.1	.02	80	3
216-01D	Tap onSystem	1	3	6.3	9	12	3.4	0.7	4.7	0.6	.25	.06	7.0	1	6.3	.00	0.1	.03	51	3
Northfield, W.Dist																				
217-01S	Minot Brook Reservoir	1	10	7.0	4	7	2.0	0.5	2.0	0.3	.00	.00	6.6	27	2.0	.00	.00	.00	26	1
217-01G	G.P.Well at Mill Brook	3	15	6.1	10	18.	6.0	0.7	4.0	0.7	.40	.03	6.9	10	6.0	.02	0.8	.00	64	1
217-01D	Tap on System	1	15	6.4	8	7	2.0	0.5	2.0	0.2	.02	.00	6.5	6	1.0	.00	0.0	.18	26	1
Northfield, N'Field S.Inc.																				
217A01S	Upper Res. in Louisiana Brk.	0	9	7.0	7	12	3.8	0.6	1.3	0.3	.05	.02	5.0	7	0.8	.00	0.0	.01	35	3
217A01D	Tap on System	1	7	6.8	11	14	4.8	0.8	1.7	.02	.10	.02	5.0	7	1.3	.00	0.0	.02	42	3
Norton																				
218-01G	G.P.Well #1, Tap in P.S. Pine St.	0	3	6.4	17	24	6.7	1.9	7.7	0.7	.01	.36	11	12	11	.00	0.0	0.5	89	3
218-02G	G.P.Well #2, Tap in P.S. Pine St.	1	5	6.4	14	15	4.3	1.2	5.7	0.5	.12	.02	11	5	7.0	.00	0.2	.02	67	3
218-03G	G.P.Well #3, Tap in P.S. Newland St.	0	3	6.2	12	19	5.4	1.4	5.7	0.4	.01	.01	8.7	6	9.3	.00	0.3	.05	73	3
218-04G	G.P.Well #4, Plain St.	0	12	6.3	15	24	6.6	1.9	8.0	0.9	.01	.28	10	0	10	.00	0.5	.04	90	3
218-05G	G.O.Well #5, Winnecunnet	0	3	6.4	13	13	3.5	1.1	4.7	0.3	.02	.00	12	7	5.0	.00	0.0	.00	65	3
218-01D	Tap in Post Office	0	4	6.3	15	18	4.9	1.4	6.3	0.5	.02	.04	11	2	5.3	.00	0.3	0.6	72	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Norton, Wheaton College																				
218A01G	Driven Wells, Tap in P.S.	0	2	6.6	65	99	32	4.2	20	1.1	.00	.03	11	23	36	.00	3.4	.19	297	3
218A01D	Tap in Administration Bldg.	0	1	6.7	58	91	29	4.3	19	1.1	.00	.03	11	22	38	.01	3.4	.14	290	2
Norwell																				
219-01G	G.P. Well #1, South St. West	0	3	6.1	14	35	8.4	3.3	67	1.5	.02	.03	9.9	16	117	.00	1.2	.01	410	3
219-02G	G.P. Well #2, Grove St.	0	1	6.3	13	25	5.7	2.5	8.7	0.5	.01	.03	11	10	15	.00	0.4	.00	100	3
219-03G	G.P. Well #3, Grove St.	0	3	5.9	9	28	6.9	2.5	17	0.9	.04	.01	8.9	13	29	.03	0.8	.01	148	3
219-04G	G.P. Well #4, Ridge Hill Rd.	0	6	5.8	14	64	16	5.8	28	1.1	.02	.05	10	17	67	.00	3.6	.01	285	3
219-05G	G.P. Well #5, Grove St.	0	3	5.9	11	31	7.4	3.0	14	0.9	.00	.02	9.7	13	29	.00	1.1	.00	143	3
219-06G	G.P. Well #6, South St. East	0	7	5.9	10	35	8.3	3.2	21	0.9	.01	.08	9.6	14	44	.00	0.2	.00	183	3
219-01D	Tap on System	0	2	6.2	19	40	12	3.3	14	0.8	.08	.01	11	13	27	.00	1.1	.34	157	3
Norwood																				
220-03G	G.P. Well, Buckmaster Pond	11	40	7.3	54	80	27	3.2	60	2.5	1.5	.13	7.3	22	76	.02	0.5	.00	360	1
220-01D	MDC, Tap on System	1	14	6.9	7	15	4.8	0.7	6.5	0.9	.14	.00	2.9	7	8.5	.01	0.4	.66	65	2
Oak Bluffs																				
221-01G	5 G.P. Wells & Infiltration Gallery	1	2	6.4	8	9.3	2.4	0.8	7.7	0.7	.22	.00	5.5	5	11	.00	0.3	.00	64	3
221-02G	G.P. Wells, 5 Wells	5	17	6.4	8	8.3	2.0	0.8	7.7	0.7	1.2	.04	7.1	3	11	.00	0.1	.03	60	3
221-03G	Station #2, Farm Neck Rd.	0	3	6.3	5	7.7	1.1	1.2	10	0.7	.03	.00	5.5	0	14	.00	0.3	.04	67	3
221-01D	Tap in Water Dept. Office	0	2	6.3	7	9.3	1.9	1.3	10	0.7	.45	.02	5.9	0	13	.00	0.2	.07	73	3
Orange																				
223-01S	Coolidge Brook Res.	0	52	6.7	6	11	2.3	0.6	2.7	0.6	.12	.00	6.8	5	4.3	.00	0.1	.00	35	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Orange (Con't)																				
223-01G	G.P. Well #1 near Crystal Spring	3	25	6.5	13	21	6.0	1.4	5.0	1.0	.60	.01	12	5	10	.00	0.0	.00	76	1
223-02G	G.P. Well at Magees Meadow	0	0	6.3	10	31	9	1.8	19	1.5	.01	.17	9.4	10	38	.00	0.4	.01	165	3
223-03G	Crystal Spring	1	12	6.4	8	21	6.1	1.4	10	0.9	.11	.01	8.7	5	23	.00	0.0	.01	103	3
223-01D	Tap on System	0	1	6.2	12	29	9.3	1.8	19	1.4	.01	.09	8.9	10	37	.00	0.4	.31	167	3
Orleans																				
224-01G	G.P. Well #1 Gould Pond	0	3	6.2	7	11	1.5	1.7	13	0.7	.04	.06	7.0	4	23	.00	0.0	.01	84	1
224-02G	G.P. Well #2, Gould Pond	0	7	6.7	7	11	1.5	1.7	13	0.7	.00	.00	7.2	6	25	.00	0.1	.00	90	1
224-03G	G.P. Well #3, Gould Pond	0	3	6.2	6	11	1.5	1.8	13	0.7	.00	.00	7.4	4	24	.00	0.0	.00	88	1
224-01D	Tap in Town Hall	1	5	6.2	6	11	1.5	1.7	13	0.7	.15	.00	7.4	5	23	.00	0.0	.05	90	1
Oxford																				
226-01G	G.P. Well #1, Wellington Brook & Rt. 12	0	3	6.2	18	34	11	1.7	12	2.8	.07	.03	8.4	11	21	.00	1.4	.24	141	3
226-02G	G.P. Well #2, Wellington Brook & Rt. 12	1	3	6.5	37	60	2.1	2.0	11	3.0	.10	.00	11	12	25	.00	1.1	.24	187	3
226-03G	G.P. Well, Nelson Rd. & French River	0	0	6.9	25	24	7.0	1.1	3.7	1.9	.00	.00	11	5	3.7	.00	0.2	.01	70	3
226-01D	Tap on System	0	0	6.4	25	45	15	1.8	12	2.9	.00	.01	9.7	11	22	.00	1.4	.20	156	3
Palmer, Fire Dist. #1																				
227-01S	Graves Brook, Upper Res.	1	18	6.6	6	14	4.2	1.0	3.0	0.7	.19	.03	7.6	6	8.0	.00	0.0	.00	50	3
227-02S	Graves Brook, Lower Res.	1	18	6.7	10	14	4.2	0.9	3.0	0.7	.26	.04	6.9	5	7.0	.00	0.0	.02	48	3
227-01G	19 Tub. Wells off Salem St.	0	0	6.5	26	49	12	4.3	7.7	2.5	.01	.00	19	17	16	.00	1.9	.01	152	3
227-02G	G.P. Well, Salem St.	2	5	6.7	23	34	8.3	3.2	5.0	2.4	.19	.03	16	13	9.0	.01	1.7	.01	107	3
227-01D	Tap on System	0	7	6.4	14	28	7.5	2.2	4.7	1.7	.18	.03	12	10	8.7	.00	0.7	.08	87	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Palmer, Thorn. F & WD																				
227A01S	Hamilton Res.-Direct	1	28	6.5	12	28	8.1	1.9	19	1.6	.18	.04	7.5	5	41	.00	0.2	.01	164	3
227A01D	Tap on System	1	18	8.0	23	39	14	1.1	17	1.7	.41	.00	7.2	4	40	.00	0.2	.18	177	3
Palmer, Bondsville																				
227B02G	Gravel Developed Well Off West Street	0	2	6.5	21	41	12	2.6	5.0	2.8	.03	.01	12	16	11	.00	0.9	.07	116	2
227B01D	Tap on System	1	4	6.5	27	44	14	2.3	5.0	2.8	.05	.01	13	14	12	.00	1.1	.06	127	2
Palmer, Three Rivers																				
227C02G	G.P. Well, Tap in P.S. Oak Street	1	4	6.7	22	35	10	2.2	5.3	2.8	.09	.22	10	16	7.0	.01	1.7	.01	111	3
227C03G	Washed Well, Rt. 181	1	3	6.7	22	37	11	2.5	7.7	3.7	.06	.00	9.5	15	15	.00	2.2	.02	131	3
227C01D	Tap on System	1	2	6.6	26	37	11	2.3	7.0	3.2	.04	.06	11	16	8.7	.00	1.6	3.3	123	3
Paxton																				
228-01S	Asnebumskit Pond, Near Pump Station	1	10	6.2	14	16	5.3	0.8	13	1.4	.05	.01	3.8	4	15	.01	0.6	2.6	101	2
228-02S	Spring Basin, Tap in Pump Station	1	10	6.0	7	16	5.2	0.8	12	1.5	.07	.05	5.4	1	15	.02	0.8	.45	93	1
228-01D	Tap on System	1	12	6.4	11	14	4.4	0.8	12	1.4	.09	.03	2.9	2	18	.01	0.4	.48	96	2
Peabody																				
229-01S	Spring Pond near Gatehouse	1	25	7.4	21	43	10	4.3	25	1.7	.06	.03	0.7	15	43	.03	0.3	.00	218	3
229-02S	Suntaug Lake near Gatehouse	1	32	7.3	21	42	11	3.7	29	1.6	.08	.02	1.1	16	44	.02	0.5	.00	215	3
229-04S	Winona Pond Res. - Raw	1	45	7.2	24	44	10	4.7	17	1.4	.21	.10	2.0	17	31	.06	0.3	.03	179	3
229-04F	Winona Pond Res., finished	0	3	7.5	28	44	9.6	4.7	29	1.4	.00	.08	2.2	29	25	.03	0.3	.13	230	3
229-01D	Tap in Water Dept. Off.	1	15	7.3	16	43	10	4.2	24	1.7	.22	.05	0.9	16	41	.00	0.6	0.7	216	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Pembroke																				
231-01G	G.P. Well #1, Tap in P.S. Hobomock	2	9	6.2	15	24	5.2	1.9	13	1.1	0.5	.12	12	9	20	.00	0.7	.03	115	3
231-02G	G.P. Well #2, Center St.	0	0	6.5	28	21	3.6	1.9	19	0.8	.17	.06	12	6	20	.00	0.9	.03	129	3
231-03G	G.P. Well #3, School St.	0	1	6.6	31	25	6.0	2.4	23	0.9	.01	.02	11	2	20	.00	1.3	.46	153	3
231-01D	Tap in Town Hall	1	8	6.5	25	23	6.1	1.9	19	1.0	.34	.06	11	7	19	.00	0.5	.93	139	3
Pepperell																				
232-01G	Tub. & G.P. Wells, Tap in P.S. No. of Bemis Rd.	0	1	6.2	12	19	6.1	0.8	3.7	0.6	.02	.04	8.5	6	5.0	.00	0.1	.02	51	3
232-01D	Tap in Town Hall	0	0	6.4	20	36	12	1.7	5.3	0.9	.12	.00	8.4	8	6.3	.00	0.3	.12	80	3
Pittsfield																				
236-01S	Ashley Reservoir, Lower	1	27	7.1	34	43	9.3	4.8	0.9	0.5	.06	.01	2.9	11	2.0	.01	0.1	.02	97	3
236-02S	Farnham Reservoir	1	52	7.0	6	13	3.2	1.0	1.6	0.4	.15	.08	3.0	10	3.0	.02	0.1	.00	42	3
236-03S	Reservoir Ashley Lake	2	14	6.9	10	16	3.6	1.7	0.9	0.4	.12	.04	0.9	8	2.0	.02	0.1	.01	48	3
236-04S	Sackett Brook Reservoir near Intake, Upper	1	26	7.3	38	42	9.0	4.5	1.5	0.5	.07	.02	3.3	9	2.2	.00	0.1	.00	95	3
236-06S	Cleveland Reservoir near Intake	1	25	7.3	15	21	5.8	1.6	2.0	0.7	.11	.03	3.5	10	4.0	.00	0.1	.01	61	3
236-01D	Tap in Town, City Hall	1	18	6.7	11	21	5.8	1.6	2.0	0.7	.17	.05	3.4	10	5.3	.00	0.1	.21	63	3
Plainville																				
238-01G	G.P. Well #1 off Rte. 106	0	2	6.0	12	26	7	1.8	23	1.5	.03	.21	4.5	14	43	.01	1.3	.04	211	3
238-02G	G.P. Well #2 off George St.	1	7	6.0	14	24	7.4	2.0	17	0.7	.29	.35	5.7	12	32	.04	0.3	.01	150	3
238-01D	Tap in Town Office	1	15	6.6	35	30	7.9	2.5	25	0.8	.45	.32	7.1	6	27	.07	0.4	.35	186	3
Plymouth																				
239-01S	Little South Pond near Outlet	1	6	7.1	4	6	1.7	0.8	5.7	0.5	.02	.00	0.5	5	8.7	.00	0.1	.00	43	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Plymouth																					
239-02S	Great South Pond near Outlet	1	7	7.1	4	6	1.7	0.8	5.7	0.8	.02	.00	0.8	5	7.7	.00	0.0	.00		42	3
239-01G	G.P. Well, Manomet	1	6	6.3	8	14	3.9	1.9	10	0.9	.20	.07	9.3	6	15.	.00	0.9	.02		84	3
239-02G	G.P. Well, Lout Pond	4	16	6.3	9	8.7	2.9	1.0	7.3	0.6	.41	.04	10	3	10	.01	0.0	.00		57	3
239-03G	G.P. Well, Ship Pond	0	3	6.3	8	10	2.8	1.2	7.7	0.7	.00	.00	11	4	11	.00	0.2	.01		61	3
239-04G	G.P. Well, Federal Furnace Road	0	1	6.2	7	11	2.9	1.4	7.7	0.6	.00	.01	7.7	4	11	.00	0.6	.01		61	3
239-01D	Tap in Town Hall	1	13	6.3	6	7	2.0	0.9	6.0	0.5	0.5	.01	3.1	4	10	.00	0.0	.04		47	3
Plymouth - MCI																					
239B01G	G.P. Wells, MCI Forestry Camp	3	13	5.9	6	8	1.1	1.2	6.0	0.5	.58	.01	5.7	4	10	.02	0.0	.10		50	2
239B01D	Tap on System	2	8	5.9	8	8.0	1.3	1.1	6.0	0.5	.38	.01	5.6	4	10	.01	0.0	.11		56	3
Plymouth-Cedarville Landing Water Assoc., Inc.																					
239C01G	G.P. Well #1, Pawtucket Rd.	65	53	6.0	11	18	5.0	1.2	13	0.9	5.0	.14	5.9	9	24	.00	0.1	.02		114	3
239C02G	G.P. Well #2, Pawtucket Rd	2	7	6.5	18	19	4.7	1.9	11	0.8	.15	.03	8.2	9	18	.00	0.1	.00		07	3
239C01D	Tap on System	1	0	6.3	23	18	5.2	1.2	12	0.8	.09	.00	8.0	7	18	.00	0.1	1.6		103	3
Provincetown																					
242-02G	Route 6A	0	3	6.2	10	66	7.8	11	72	2.5	.03	.30	7.4	0	133	.00	0.5	.03		483	3
242-03G	5 G.P. Wells, So. Hollow Sta., North Truro	0	3	6.5	7	25.	4.6	3.3	23	1.2	.03	.00	8.3	2	45	.00	0.2	.05		187	3
242-01D	Tap Adams Pharmacy 254 Commercial Street	0	0	6.3	10	47	6.2	7.5	40	1.8	.04	.10	7.6	0	93	.00	0.4	.32		330	3
Quincy																					
243-01D	MDC-Tap on System	1	12	6.8	8	15	4.8	0.7	5.7	0.8	.18	.02	2.3	7	9.0	.02	0.2	.26		65	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Randolph																					
244-01S	Great Pond Raw Water	1	23	6.6	16	39	9.3	2.6	24	2.1	.13	.18	1.6	17	39	.02	0.4	.01	202	3
244-01F	Great Pond Finish Water	1	12	6.9	26	40	9.7	2.6	29	2.1	.08	.14	1.6	20	42	.00	0.4	.01	224	3
244-01G	G.P.Well #1 South Street	0	2	6.4	53	87	18	7.8	20	2.0	.00	.35	11	19	31	.02	2.6	.03	255	3
244-04G	Tubular Wells Donna Road	1	30	6.3	27	68	17	4.1	17	1.5	.15	47	9.0	25	27	.00	2.1	.13	225	3
244-01D	Tap in Town Hall	1	3	7.0	26	39	9.4	2.6	31	2.1	.07	.12	1.6	21	40	.00	0.4	.03	239	3
244-02D	Devine School N. Randolph	1	10	7.1	26	39	9.3	2.6	29	2.1	20	.09	1.6	21	42	.00	0.5	.05	237	3
Raynham																					
245-01G	Caisson Well off Johnson St	1	10	6.0	11	22	6.3	1.3	10	1.1	.28	.32	7.1	15	16	.00	0.6	.04	112	3
245-02G	Caisson Well #2 off Elm St	0	1	6.1	18	35.	9.1	2.7	10	1.2	13	.23	8.4	17	18	.01	0.5	.02	130	3
245-01D	Tap in Town Hall	0	5	6.2	21	34	11	1.7	10	1.2	.17	.13	7.4	14	16	.00	0.6	0.6	125	3
245A01G	Tubular Wells King & Philip Streets	0	0	5.9	13	20	5.2	1.7	6.7	0.5	.00	.01	10	10	9.0	.00	0.8	.01	87	3
245A02G	Caisson Well,First St.	0	0	5.7	8	36	10	2.6	17	2.1	.00	.31	8.8	23	32	.00	4.2	.01	202	3
245A01D	Tap at 331 King Philip St.	0	2	5.8	11	31	10	2.6	21	2.9	.00	.25	8.7	22	31	.00	4.1	0.7	205	3
Reading																					
246-01G	Combined Wells at 100 Acre Meadow - Raw Water	29	180	6.4	30	64	20	3.6	40	2.3	13	.50	12.	21	61	.31	0.3	.04	333	3
246-01F	Combined Wells at 100 Acre Meadow - Finished	1	39	7.6	70	57	17	3.7	130	2.4	.08	.25	6.4	25	100	.22	0.2	.02	573	3
246-02G	G.P. Well #1,Revay Meadow	1	65	6.4	38	112	35	6.0	97	3.8	0.5	.70	11	26	146	.13	1.3	.64	607	3
246-04G	G.P. Well, Town Forest	1	2	6.3	22	62	17	4.7	13	2.0	.23	.10	12.	23	32	.00	0.0	.00	195	3
246-01D	Tap in Town Hall	1	27	7.4	66	58	17	3.7	107	2.5	.09	.07	6.7	19	107	.10	0.3	.69	500	3
Revere																					
248-01D	Tap in City Hall	1	20	6.9	9	13	4.0	0.7	6.0	0.8	.30	.01	2.9	8	7.0	.04	0.3	.78	62	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Rockland																					
251-01D	Abington-Rockland Joint Supply, Tap in Rockland	0	8	7.5	30	33	7.6	3.4	32	1.8	.01	.21	3.9	25	44	.04	0.1	.00		253	3
Rockport																					
252-01S	Cape Pond, Raw Water from Tap in P. S.	4	48	6.5	4	15	3.3	1.5	29	1.0	1.2	.24	2.7	10	44	.04	0.1	.01		177	3
252-01F	Final Effluent, Tap Filter Plant Cape Pond	1	8	7.9	11	30	10	1.5	27	1.1	.03	.17	2.3	17	48	.00	0.1	.00		224	2
252-02S	Upper Carlson's Quarry Tap in P. S.	1	2	6.3	3	12	3.0	1.1	9.3	0.9	.07	.07	5.2	9	14	.00	0.1	.00		86	3
252-01G	Tub. Wells, Raw Water Tap, Millbrook	0	2	6.2	10	19	4.3	1.9	10	1.0	.04	.07	7.7	11	14	.00	0.3	.00		96	3
252-02F	Tub. Wells, Millbrook Finished	1	5	9.0	43	50	17	2.0	10	1.0	.07	.04	7.8	11	18	.00	0.3	.00		152	3
252-01D	Tap in town hall	0	3	8.2	13	26	8.3	1.4	16	0.9	.04	.05	3.3	12	27	.00	0.1	.01		144	3
Rowley																					
254-01G	Tub. Wells, Tap in P.S. Rts. 1A & 133	2	8	7.2	73	101	32	5.3	21	1.8	.09	.06	7.4	18	48	.00	0.8	.01		327	3
254-02G	G. P. Well #1, Haverhill St.	1	2	6.7	38	58	16	4.5	30	2.0	.03	.00	8.6	14	50	.00	1.0	.02		297	3
254-01D	Tap in town hall	1	3	6.9	53	74	23	4.0	32	1.9	.13	.00	9.3	16	55	.00	1.1	.03		327	3
South Royalston, So. Royalston Improvement Assoc.																					
255-01G	Tubular Well	3	12	6.8	51	55	19	2.0	11	1.7	.55	.41	13	22	6.0	.12	0.0	.00		185	1
Royalston S. RI. A. Inc.																					
255-01D	Tap on System	4	14	6.9	49	48	15	2.6	10	1.8	.82	.52	16	15	4.7	.19	0.0	.00		139	3
Russell																					
256-01S	Black Brook Res. before Filtration	1	28	7.0	8	10	2.5	0.8	1.7	0.4	.29	.05	5.0	3	3.3	.00	0.0	.02		34	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Russell																				
256-01F	Black Brook Res. after Fil.	0	18	6.8	11	15	3.9	1.2	2.3	0.7	.08	.00	4.8	4	3.7	.00	0.2	.01	44	3
256-01G	G. P. Well #1 off Rt 20 Tap in P. S.	1	0	6.8	42	66	16	6.0	5.7	1.9	.11	.00	10	4	21	.00	0.7	.01	160	3
256-01D	Tap in town	0	16	7.2	22	32	8.1	2.9	3.3	1.1	.14	.00	5.8	5	12	.00	0.3	.10	87	3
Rutland																				
257-01S	Muschopauge Pond near P. S.	1	11	7.0	9	17	4.9	0.9	4.3	1.4	.04	.03	0.9	12	8.0	.01	0.1	.07	68	4
257-01D	Tap in town hall	1	8	6.7	9	17	5.2	0.9	5.0	1.5	.08	.03	4.5	2	5.7	.00	0.2	.70	69	3
Rutland, Cool Sandy Beach																				
257A01G	Drilled Well, Tap in P. S.	1	0	7.8	66	56	19	2.2	13	3.0	.00	.07	9.8	17	4.0	.00	0.0	.00	165	1
Rutland, Cool S.B. W. Sup.																				
257A01D	Tap on System	1	0	7.9	65	56	19	2.2	13	3.0	.00	.00	10	17	3.0	.00	0.0	.00	180	1
Salem-Beverly																				
258-01S	Wenham Lake Filtration Plant, Raw Water	1	37	6.9	18	44	12	3.2	19	1.3	.12	.11	3.2	19	40	.03	0.3	.01	188	3
258-01F	Tap in Filter Plant, Wenham Lake, Final Eff.	1	2	7.0	20	57	18	3.2	19	1.3	.01	.01	3.2	24	37	.00	0.3	.00	225	3
258-02S	Longham Res. at Ent. to Wenham Lake	2	70	6.9	14	25	6.7	2.0	14	1.3	.19	.10	6.9	11	23	.04	0.1	.00	128	3
258-03S	Putnamville Reservoir	2	50	6.9	12	32	8.8	2.3	12	1.2	.62	.07	1.7	18	23	.04	0.5	.00	139	3
258-01D	Tap in Salem City Hall	1	3	7.0	19	55	16	3.2	19	1.3	.06	.02	3.3	25	38	.01	0.2	.07	222	3
258-02D	Tap in Beverly City Hall	1	4	7.0	21	54	16	3.2	19	1.4	.23	.02	3.2	25	37	.00	0.3	.18	225	3
Salisbury Water Co.																				
259-04G	G. P. Well #5, Tap in P.S. Main Street	0	2	6.5	31	63	16	5.4	23	1.9	.02	.00	11	27	40	.00	0.3	.05	273	3
259-05G	G. P. Well #6, Tap in P.S.	0	3	6.4	30	64	17	5.3	38	2.0	.01	.00	11	25	68	.00	0.4	.04	340	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Salisbury Water Co.																				
259-06G	**G. P. Well #7, Black Snake Road**	1	3	7.2	85	156	38	15	9.3	3.9	.12	.05	7.7	89	17	.00	0.3	.01	410	3
259-01D	**Tap on System**	0	2	6.7	38	83	22	6.5	36	2.3	.06	.01	11	34	69	.00	0.5	.25	383	3
Salisbury, Rings I.W. Dist.																				
259A01D	**Tap on System**	0	0	6.8	51	112	31	8.6	24	2.9	.00	.01	9.2	48	48	.00	0.6	.08	400	1
Sandwich																				
261-01G	**2 G. P. Wells, Tupper Road**	1	0	6.6	11	22	4.7	2.4	14	0.9	.11	.00	6.6	8	21	.00	0.8	.04	118	3
261-02G	**G. P. Well off Rt 6A, P. S. #1**	1	4	6.6	10	23	4.3	2.2	11	0.6	.09	.00	6.3	5	21	.00	0.4	.02	96	3
261-03G	**G. P. Well off Rt 6A P. S. #2**	1	2	6.4	12	22	4.7	2.3	14	0.6	.22	.00	6.4	5	21	.00	0.3	.02	107	3
261-01D	**Tap at 72 Tupper Rd.**	0	0	6.5	14	22	6.5	1.9	14	0.8	.00	.00	6.5	6	23	.00	0.3	.06	117	3
Saugus																				
262-01D	**Tap in Town Hall**	2	18	6.5	8	13	3.9	0.7	5.7	0.8	.31	.01	2.1	8	6.9	.05	0.2	.54	67	3
Scituate																				
264-01S	**Old Oaken Bucket Pond Plant Raw**	4	150	6.6	6	24	5.3	2.6	27	1.1	1.3	.15	4.8	10	46	.03	0.2	.29	178	3
264-01F	**Old Oaken Bucket Pond, Plant Finish**	2	13	7.2	17	23	5.0	2.6	60	1.4	.07	.17	4.8	36	52	.01	0.2	.01	297	3
264-01G	**Webster's Meadow, G. P. Well #10**	0	2	6.6	26	88	17	11	53	1.4	.01	.00	16	22	93	.00	1.6	.00	380	3
264-02G	**Webster's Meadow, G. P. Well #11**	0	3	6.7	30	49	10	5.8	19	1.1	.06	.00	17	16	41	.00	1.5	.00	194	4
264-03G	**Stearn's Meadow, G. P. Well #1**	0	30	6.5	20	35	6.5	4.5	15	0.6	.05	.16	11	14	27	.00	0.2	.05	155	1
264-04G	**Boston Sand & Gravel G. P. Well #18A**	0	2	6.6	20	40	8.2	4.7	26	1.0	.04	.00	8.3	16	42	.00	0.9	.01	199	4

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Scituate																				
264-05G	Edison Sta. G.P.Well #19	0	0	6.4	26	70	14	8.4	28	1.2	.01	.00	16	13	66	.00	1.4	.00	288	4
264-11G	G. P. Well, Barnes Meadow #22	0	3	6.5	25	53	11	6.4	26	0.8	.01	.00	14	12	48	.00	1.1	.01	260	4
264-01D	Tap in Town Hall	0	4	6.5	29	63	14	6.8	30	1.1	.02	.01	15	13	56	.00	1.3	.15	270	4
Seekonk 265-01G	Tub. Wells off Brown Ave.	0	0	6.9	52	76	25	3.1	8.3	1.1	.00	.00	5.8	25	10	.00	1.7	.00	208	3
265-02G	G. P. Well #1 off Newman Avenue	0	5	6.9	61	77	25	3.8	17	1.2	.00	0.8	7.5	20	35	.08	1.2	.03	253	3
265-03G	G. P. Well #2, Newman Ave.	14	10	6.9	78	90	27	5.5	23	1.7	1.1	4.0	9.8	13	54	.87	0.0	.00	340	1
265-04G	G. P. Well #3, Newman Ave.	0	2	6.8	45	58	11	3.3	11	0.7	.01	.18	4.2	17	15	.00	0.4	.04	180	3
265-01D	Tap in Town Hall	0	2	6.8	50	69	21	3.5	15	1.0	.00	.02	6.0	19	22	.02	0.9	.39	218	3
Sharon																				
266-02G	G. P. Well, P.S. #3 Farnham Road	1	10	6.5	31	55	14	4.4	14	0.8	0.4	.32	11	12	25	.01	1.8	.12	176	3
266-03G	G. P. Well, P.S. #4 Tree Lane	0	0	6.7	46	87	21	8.7	27	1.2	.01	.00	11	18	47	.00	5.8	.04	319	3
266-04G	G. P. Well P.S. #5 Holly Lane	0	2	6.8	32	43	12	3.0	9.3	0.7	.03	.00	12	9	14	.00	0.7	.24	142	3
266-01D	Tap in Town Hall	1	3	6.6	40	71	18	6.3	22	1.0	.16	.11	11	18	35	.00	3.3	.30	240	3
Sheffield																				
267-01G	Farm House Spring, Direct	0	0	6.6	18	23	4.9	2.6	1.8	1.5	.00	.00	9.0	10	2.0	.00	0.4	.00	66	3
267-02G	Red Rock Spring, Direct	0	0	6.4	12	17	3.8	1.9	1.1	0.9	.00	.00	6.4	8	2.3	.00	0.1	.00	52	3
267-03G	Smith Spring, Direct	1	0	6.5	17	18	3.9	1.9	1.2	1.0	.00	.00	6.1	2	3.0	.00	0.2	.00	47	2
267-04G	G. P. Well off Rt 7	0	0	7.6	134	128	27	.15	3.0	2.9	.01	.00	8.9	4	2.3	.00	0.1	.00	248	3
267-01D	Tap in Town Hall	0	2	7.4	105	94	22	11	3.0	2.6	.00	.00	8.8	5	3.0	.00	0.0	.05	195	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Shelburne																				
268-01S	Fox Brook Intake Reservoir Direct	1	0	7.3	32	36	12	1.1	1.0	0.6	.01	.00	8.0	8	1.7	.00	0.7	.00	85	3
268-01G	G.P. Well, Tap in P.S. North River Valley	1	0	6.8	32	23	11	1.3	4.0	1.7	.06	.00	9.0	9	3.0	.00	0.3	.08	100	1
268-01D	Tap in Distribution System	1	7	7.3	27	31	11	0.9	1.7	0.6	.05	.00	4.6	8	2.0	.00	0.1	.02	77	3
Shirley																				
270-01G	Dug Well, Tap near Pump	1	3	4.8	2	26	7.5	1.6	12	1.9	.00	.14	7.3	37	16	.01	1.1	.03	168	2
270-02G	G.P. Well, Tap in P.S.	1	5	6.4	17	26	7.8	1.6	10	1.5	.00	.10	7.3	10	15	.00	1.0	.01	114	2
270-01D	Tap in Distribution System	1	4	6.3	18	27	8	1.6	10	1.5	.00	.06	7.0	12	15	.00	1.0	.01	116	2
Shirley, Ind. School																				
270A01G	Tubular Wells, Tap in P.S. West of Old Shirley Road	29	47	7.1	58	65	18	4.8	11	1.6	4.1	.38	11	10	18	.01	0.0	.05	182	3
270A01D	Tap in Boiler Room	4	23	7.2	55	64	17	4.8	11	1.6	0.9	.13	11	10	18	.00	0.0	.00	183	3
Shrewsbury																				
271-01G	G.P. Well #1, Tap in P.S. South Street	0	0	6.3	27	60	19	3.1	19	2.0	.06	.03	8.2	27	28	.00	0.8	1.4	208	2
271-02G	G.P. Well #4, Tap in P.S.	0	0	6.2	16	48	13	2.4	14	1.4	.00	.00	6.3	23	28	.00	0.8	.14	323	2
271-03G	G.P. Well #2, Tap in P.S. Oak St.	1	0	6.2	14	45	10	2.4	12	1.5	.00	.00	9.2	28	27	.00	1.5	.05	155	1
271-04G	G.P. Well #1, Lambert Pit	0	0	6.1	30	86	27	4.6	21	3.2	.00	.00	8.5	28	42	.00	0.8	.35	284	3
271-05G	G.P. Well #2, Lambert Pit	0	1	6.1	35	80	24	4.2	29	3.0	.00	.08	8.9	31	62	.00	0.8	1.8	358	3
271-06G	Sewell St. G.P. Well	1	1	6.2	29	66	19	3.4	21	2.2	.00	.06	9.1	33	30	.00	0.9	4.0	242	3
271-01D	Tap in Town Hall	0	0	6.3	27	42	13	2.2	19	2.1	.02	.02	8.8	32	32	.00	0.8	.21	237	3
Somerset																				
273-01S	Treatment Plant, Raw Somerset Res.	1	28	6.8	9	20	6.2	1.2	5.7	1.0	.12	.05	0.9	16	7.7	.04	0.2	.30	83	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Somerset																					
273-01F	Treatment Plant, Finish Somerset Res.	1	0	7.1	8	21	6.2	1.2	13	1.0	.02	.03	3.1	22	9	.03	0.2	.17		103	3
273-04G	G.P. Well #2, Brook Street Dighton	0	0	6.7	32	31	8.8	2.1	17	2.0	.00	.00	7.5	20	6.3	.00	1.2	.01		137	3
273-01D	Fire Station, County Street	1	2	7.0	15	23	7.0	1.3	14	1.2	.07	.03	1.8	21	8.3	.02	0.4	.06		121	3
Somerville																					
274-01D	Tap in City Hall	1	18	6.6	7	19	4.1	0.7	5.3	0.8	.28	.01	2.4	8	9.3	.05	.02	.11		61	3
South Hadley Fire D. #1																					
275-01D	Tap on System	1	3	7.0	7	10.	3.1	0.5	2.9	0.5	.07	.01	1.5	6	6.3	.00	0.0	.02		48	3
South Hadley Fire D. #2																					
275A01G	Dug Wells, Tap in P.S. near Lythis Brook	1	3	6.9	25	40	12	2.3	2.0	0.1	.07	.02	3.3	19	2.0	.00	0.1	.00		90	1
275A02G	G.P. Well, Tap at Well off Rte. 57	0	0	6.9	46	64.	20.	3.5	6.0	0.5	.00	.00	4.3	22	7.0	.00	0.6	.00		144	1
275A01D	Tap on System	0	0	6.9	46	64.	20.	3.5	6.0	0.5	.00	.00	4.1	22	4.0	.00	0.6	1.5		153	1
Southampton																					
276-01G	G.P. Well, Tap at Well near Glendale Road	1	9	8.0	26	26	9.9	0.4	2.7	0.6	.08	.01	8.5	5	3.7	.00	0.1	.55		76	3
276-01D	Tap in Town Hall	1	12	7.5	13	12	3.7	0.6	2.3	0.4	.07	.01	5.0	5	2.3	.03	0.1	1.1		42	3
Southborough																					
277-01P	MDC P.S., Northboro Rd.	1	8	6.6	5	12.	3.5	0.7	5.5	0.8	.04	.01	2.7	9	10.	.05	0.4	.02		64	2
277-01D	Tap in Town Hall	0	6	6.7	7	12.	3.5	0.7	5.3	0.6	.03	.00	2.1	8	11.	.00	0.1	.02		57	3
Southbridge Water Co.																					
278-01S	Hatchet Brook Res. 3 Dir.	1	28	6.7	5	8	1.9	0.6	2.0	0.4	.13	.01	3.1	6	3.0	.04	0.0	.00		30	3
278-02S	Hatchet Brook Res. 4 Dir.	1	13	6.6	4	8	1.9	0.6	2.0	0.3	.11	.01	2.4	6	2.7	.00	0.0	.00		28	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Southbridge Water Co.																				
278-03S	Hatchet Brook Res. 5, Dir.	1	18	6.2	2	6.3	1.3	0.6	1.7	0.3	.14	.04	3.1	5	2.7	.00	0.0	.02	25	3
278-04S	Cohasset Brook Reservoir	1	58	6.3	6	9.3	2.5	0.6	2.7	0.4	0.6	.11	3.4	5	5.0	.00	0.0	.00	36	3
278-01D	Tap on System	1	25	6.0	3	8.0	2.0	0.6	3.3	0.4	.19	.02	3.4	6	3.7	.00	0.0	.09	37	3
Southwick																				
279-01D	Tap in Town Hall	1	3	7.4	4	11.	2.8	1.0	6.0	0.6	.10	.00	3.6	6	11.	.02	0.1	.20	64	1
Spencer																				
280-01S	Shaw Pond, Tap in Town House	1	14	6.1	5	6.7	2.1	0.3	2.0	0.6	.27	.01	1.5	4	4.0	.00	0.0	.18	31	3
280-01G	Cranberry Brook Well, Spencer	1	0	6.1	9	22	6.0	1.6	7.5	1.6	.07	.02	9.3	16	11.	.00	1.0	.00	92	2
280-01D	Tap in Town House	1	10	6.3	5	7.3	2.0	0.5	2.0	0.5	.32	.01	1.7	3	4.7	.00	0.1	.02	31	3
Springfield																				
281-01S	Ludlow Reservoir, Raw	1	28	6.9	13	15	3.8	1.2	5.2	0.9	.10	.03	1.9	9	9.0	.00	0.0	.02	108	3
281-01F	Ludlow Res. after Filt.	3	18	6.8	8	15	3.9	1.2	5.3	0.9	.17	.01	2.0	8	11	.00	0.1	.05	101	3
281-02S	Cobble Mountain Res., Surface at Dam	1	22	6.8	6	12	2.8	1.0	6.2	0.6	.10	.02	3.4	7	10	.00	0.0	.02	88	3
281-02F	West Parish Filters, Fin.	1	8	7.7	11	17	4.8	1.0	5.8	0.5	.08	.02	3.5	8	10	.00	0.1	.02	109	3
281-01D	Tap in City Hall	0	3	6.8	7	12	2.8	1.0	5.7	0.5	.08	.01	3.5	6	10	.00	0.1	0.6	84	3
Sterling																				
282-01G	G.P. Well, Tannery Brk. & Rte. 12	1	14	6.5	23	41	14	1.6	15	2.5	.07	.03	6.9	20	24	.00	0.4	.02	167	3
282-02G	Tub. Wells, Tannery Brk. & Rte. 12	0	2	6.4	20	35	12.	1.4	11	2.7	.04	.00	6.7	18	18	.01	0.4	.01	136	3
282-01D	Tap in Town Hall	0	13	6.9	31	30	13	1.0	14.	1.9	.02	.01	11	13	14	.00	0.2	.04	137	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Stockbridge																				
283-01S	Lake Averic	1	30	7.5	48	52	14	4.0	1.0	0.5	.12	.02	3.1	11	1.0	.00	0.0	.77	106	1
283-01D	Tap on System	0	3	7.1	54	61	16	5.0	1.0	0.4	.03	.00	2.2	11	2.0	.00	0.0	.25	122	1
Stockbridge, Hill Water Co.																				
283A01D	Tap in Town	1	0	7.2	44	44	10	4.2	1.0	1.2	.15	.01	3.9	12	4.0	.00	0.0	.00	114	1
Stockbridge, Mahkeenac Water Wks. Corp.																				
283B01G	Deep Tubular Well	0	3	7.1	105	127	33	10.	2.3	1.5	.02	.00	6.0	10	6.7	.00	0.2	.01	219	3
283B02G	Developed Spring, Direct	0	2	7.4	138	156	43	12.	2.5	1.3	.01	.00	5.5	13	5.0	.00	0.3	.02	260	2
283B01D	Tap on System	0	1	7.5	114	123	33	10	2.3	1.5	.01	.00	6.4	11	5.0	.00	0.2	.00	218	3
Stockbridge, Wheatleigh Water Co.																				
283C01G	Drilled Well	0	8	7.1	141	161	45	12	2.0	1.4	.02	.00	3.6	13	5.0	.00	0.3	.00	270	1
283C01D	Tap on System	0	3	7.5	39	166	47	12	2.0	1.4	.00	.00	4.4	13	5.0	.00	0.3	.00	270	1
Stoneham																				
284-01D	Tap in Town Hall	2	22	6.8	9	16	5.0	1.1	7.7	0.7	.13	.03	2.1	8	12.	.02	0.1	.17	71	3
Stoughton																				
285-01G	Tub. Wells, Tap in P.S., Harris Pond Station	0	0	6.4	19	41	11	3.6	17	0.9	.00	.00	11	13	26	.00	3.6	.05	175	3
285-02G	G.P. Well, Pennell Site, West Street	1	2	6.3	25	33	8.0	3.0	8.3	0.7	.03	.31	14	11	13	.01	0.7	.06	115	3
285-03G	G.P. Well, McNamara Site	0	3	6.1	16	24	6.3	2.0	7.0	0.7	.02	.06	10	11	13.	.00	0.2	.03	89	3
285-04G	G.P. Well, Gurney St.	0	3	6.2	15	26	7.0	2.2	16	1.2	.03	.00	9.5	10	23	.01	0.8	.05	141	3
285-05G	Collecting Gallery, Tap in P.S., Muddy Pond Station	0	1	5.9	7	25	7.0	1.8	15.	1.0	.07	.03	8.8	12	23	.00	3.3	.08	133	3
285-01D	Tap in Town Hall	1	2	6.2	19	35	10.	3.1	14.	1.0	.13	.03	10	12	23	.00	2.5	.54	156	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Stow, Juniper Hill W. Co.																				
286-01G	Drilled Well, Tap in P.S.	10	55	6.5	26	16.	3.0	1.9	30.	2.5	2.0	.10	13.	23	20.	.00	0.0	.00	175	1
Sturbridge																				
287-01G	G.P. Well #2, Tap in P.S.	4	22	6.2	13	93	25	7.4	23	2.0	2.3	.09	12.	7	87	.01	0.1	.04	330	3
287-02G	G. P. Well #1, Tap in P.S.	0	2	6.2	24	44	12	3.2	16	2.5	2.0	.22	12	1	33	.04	0.5	.02	180	3
287-01D	Tap in Town Hall	3	3	6.2	20	60	17	4.4	18	2.5	1.3	.19	12	4	45	.01	0.4	.36	213	2
Sudbury																				
288-02G	G. P. Well #2, Raymond Rd.	1	3	7.2	65	92	27	5.9	31	2.7	.01	.01	10	28	24	.00	0.1	.07	267	3
288-03G	G. P. Well #3, Pratt's Mill Pond	0	0	6.7	27	35	11	2.2	27	2.0	.00	.14	9.5	14	30	.01	2.6	.18	202	3
288-04G	G. P. Well #4, Warren Rd.	0	1	6.9	52	72	21	4.6	15	1.9	.00	.00	11	17	26	.00	3.3	.07	247	3
288-05G	G. P. Well #5, Rt 117	1	3	7.1	68	84	25	4.3	9	2.4	.13	.02	11	21	20	.00	1.3	.18	255	3
288-01D	Tap inTown Hall	1	2	7.4	72	92	28	5.2	15	2.4	.08	.00	11	21	25	.00	1.5	.05	278	3
Sunderland W. D.																				
289-01G	G. P. Well, Saw Mill, Brook Reservoir	4	9	6.9	37	43	14	2.0	2.7	0.3	.17	.00	7.3	13	5.7	.00	0.0	.00	110	3
289-02G	G. P. Well off Rt 116	5	11	7.0	26	35	12	1.3	5.0	0.5	.23	.00	5.5	12	12	.00	0.2	.00	111	3
289-01D	Tap in Town	0	8	6.9	36	46	16	1.1	4.3	0.4	.02	.00	6.6	13	9.0	.00	0.2	.21	124	3
Sutton, Wilk. W. D.																				
290-03G	G. P. Well at Fish Hatchery	0	1	6.7	18	23	6.7	1.4	5.0	1.4	.01	.00	9.1	8	5.3	.00	0.6	.04	75	3
290-01D	Tap on System	0	1	6.6	19	24	7.1	1.4	5.0	1.5	.00	.00	8.3	9	4.3	.00	0.6	.37	77	3
Sutton, Manchaug W. D.																				
290A01G	G. P. Well #1, No. of Manchaug Vill.	1	5	6.4	8	14	4.5	0.7	15	1.0	.20	.07	4.8	8	25	.00	0.0	.06	124	1
Swampscott 291-01D	M.D.C. SUPPLY, Tap TownHall	1	13	6.7	7	14	4.2	0.6	5.0	0.9	.08	.01	2.7	7	7	.08	0.2	.35	62	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Swansea																					
292-01G	G. P. Well #1, Midwood Field	5	25	6.2	16	30	9.0	1.7	7.5	0.5	.58	.46	12	16	6.5	.02	0.3	.09		103	2
292-06G	G. P. Well #2, Midwood Field	17	118	6.2	20	40	12	2.2	8	1.3	8.2	2.1	9.3	19	13	.06	0.1	.03		135	3
292-07G	G. P. Well #3, Midwood Fld.	6	30	6.1	16	29	9.3	1.5	8.0	0.6	1.0	0.9	9.7	15	9.0	.20	0.1	.06		112	2
292-02G	G. P. Well #4 & 5, Maker Fld	0	0	6.2	12	51	15	3.1	13	2.5	.00	.03	9.3	19	21	.00	2.7	.04		187	3
292-04G	G. P. Well #7 Plant Near Maker Field, Raw	9	10	6.3	19	47	13	3.3	10	1.8	.80	.11	12	25	27	.00	0.6	.02		185	1
292-04F	G. P. Well #7, Plant Near Maker, Finish	1	0	6.6	26	55	13	5.3	13	1.8	.00	.11	12	30	33	.00	0.6	.09		200	1
292-05G	G. P. Well #6, Vinnicum Rd.	0	3	6.3	17	48	15	2.8	12	1.1	.07	.07	10	18	24	.00	1.1	.03		172	3
292-08G	Tub. Wells, Dillon Ln.	1	20	6.1	8	35	10	2.5	5.0	0.5	.05	.05	9.1	22	6.0	.00	0.2	.07		102	1
292-01D	Tap in Town	1	1	6.2	17	50	15	3.0	11	1.9	.07	.07	10	25	21	.00	1.6	.12		180	3
Taunton																					
293-01S	Assawompsett Pond	1	18	6.6	5	12	2.5	1.1	10	0.9	.10	.03	1.5	8	15	.02	0.0	.01		78	2
293-02S	Elder's Pond	1	20	6.6	6	12,	2.5	1.1	8.5	0.9	.03	.03	0.7	8	15	.01	0.1	.02		74	2
293-01D	Tap in City Hall	2	11	6.0	5	11	2.5	1.1	8	0.8	.17	.03	0.7	8	15	.02	0.0	.10		76	2
293A01G(Dever Sch.)	G. P. Well #1	0	2	6.2	17	49	14	3.5	9	2.8	.04	.05	12	22	13	.20	5.8	.02		173	3
Taunton, Dever School																					
293A02G	G. P. Well #2	0	2	6.2	17	56	14	4.7	9.0	3.8	.04	.07	12	23	13	.39	7.8	.01		197	3
293A03G	G. P. Well #3	0	1	6.2	15	23	6.6	2.3	12	2.5	.09	.05	12	21	13	.00	1.7	.00		143	3
293A01D	Tap in Admin. Bldg.	0	0	6.2	15	53	14	4.3	9	3.6	.05	.06	12	22	14	.16	7.1	.00		183	3
Taunton, Taunton Supply																					
293B01D	Tap in Hospital	1	11	6.5	3	12	3.1	1.0	8.0	0.8	.29	.03	0.8	8	17	.01	0.0	.18		79	2
Templeton																					
294-01G	G. P. Well, Otter Riv. Rd.	0	0	6.2	15	13	3.8	0.7	8.7	1.0	.01	.00	9.4	5	5.7	.00	1.0	2.1		79	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Templeton																				
294-04G	G. P. Well, Trout Brk. South of Otter River	0	0	6.5	18	30	10	0.9	10	1.2	.03	.01	9.4	5	20	.01	0.7	.53	121	3
294-01D	Tap in Town Hall	1	0	6.5	17	30	10	1.1	11	1.3	.03	.01	9.8	6	21	.01	0.7	.82	127	3
294-02D	Tap in Elem. School	1	0	6.5	20	23	7.9	0.7	10	1.1	.01	.00	10	6	13	.00	0.8	4.0	103	3
Tewksbury																				
295-01G	G. P. Well #1	1	28	6.3	14	35	10	2.2	23	1.9	0.8	.31	11	14	39	.17	1.2	.12	175	2
295-02G	G. P. Well #2, Easement Rd.	4	100	6.2	19	39	11	2.7	25	2.1	1.8	.18	8.5	18	41	.36	1.1	.05	180	1
295-03G	G. P. Well #3, Chandler Rd.	1	30	6.0	12	47	14	2.8	30	2.5	.43	.14	10	15	56	.07	2.3	.08	228	2
295-04G	G. P. Well #4, Chandler Rd.	5	28	6.1	16	27	7.7	1.7	17	1.9	1.0	.36	13	13	25	.09	0.4	.00	135	2
295-05G	G. P. Well #5, Chandler Rd.	1	2	6.1	12	36	11	2.2	20	1.3	.03	.04	11	10	34	.00	3.2	.03	150	2
295-06G	G. P. Well #6, Tap in P.S. Court St.	1	20	6.0	13	*35	10	2.4	20	1.2	.03	1.2	7.9	14	42	.02	0.7	.08	160	1
295-07G	G. P. Well #7, Court St.	1	60	6.3	46	64	19	4.0	15	1.2	.50	.50	3.3	13	32	.18	0.1	.05	190	1
295-08G	G. P. Well #8, Tap in P. S. Poplar Road	1	8	6.1	11	32	8	2.9	30	2.0	.03	.03	11	20	46	.01	2.6	.09	223	2
295-09G	G. P. Well #9, Poplar Rd.	2	13	6.1	10	43	11	3.9	26	2.5	.01	.10	13	26	44	.01	2.3	.07	240	2
295-10G	G. P. Well #10, Poplar Rd.	6	10	5.8	7	87	10	15	20	4.6	2.5	2.2	29	143	37	.07	0.2	.08	450	1
295-11G	G. P. Well #11, Poplar Rd.	1	0	6.4	26	75	18	7.5	16	2.3	.00	.04	13	60	26	.00	1.2	.01	275	2
295-12G	G. P. Well #12, South St.	13	25	6.1	17	47	7.0	7.0	12	2.5	2.5	.80	20	80	30	.02	0.1	.03	280	1
295-13G	G. P. Well #13	1	5	6.4	18	42	13	2.5	24	2.1	.04	.32	13	17	36	.04	2.4	.01	195	2
295-01D	Tap in Town Hall	2	10	6.3	13	42	13	2.6	22	1.9	.11	.04	12	17	38	.00	1.7	.06	193	2
Tewksbury State Hospital																				
295A01G	Old Tub. Well Field, East St.	0	3	6.1	14	52	15	3.7	24	4.0	.11	.09	10	1	40	.00	3.5	.08	195	3
295A03G	G. P. Well, Maple & East St.	0	2	6.0	19	74	21	5.2	32	5.0	.08	.08	11	32	59	.00	5.2	0.9	327	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Tewksbury, Tewks. State Hospital																				
295A01D	Tap in Admin. Bldg.	0	1	6.1	14	42	12	2.8	18	3.3	.07	.04	10	1	33	.00	2.3	.33	195	3
Tisbury																				
296-01G	G. P. Well #1, Edgartown Rd.	1	3	6.6	13	7.0	1.5	0.8	8.0	0.5	.01	.01	8.6	2	11	.00	0.0	.03	60	1
296-02G	G. P. Well #2, W. Spring St.	1	3	6.6	10	7	1.5	0.7	7.5	0.5	.10	.03	9.0	1	11	.00	0.0	.03	52	2
296-03G	Tashmoo Spring	1	3	6.3	10	10	2.0	1.3	10	0.6	.02	.00	7.4	4	15	.00	0.1	.02	74	2
296-01D	Tap in Town	1	4	6.4	11	7.0	1.5	0.8	8.0	0.6	.02	.02	10	2	11	.00	0.0	.12	55	2
Topsfield																				
298-01G	Tub. Wells, Pump House Ln.	1	2	6.7	37	60	17	4.6	12	1.0	.01	.00	8.5	18	18	.00	2.7	.03	185	2
298-02G	Tub. Wells, Perkins Row	0	2	7.1	72	93	26	6.6	11	1.0	.00	.00	8.2	16	22	.00	1.3	.04	230	2
298-01D	Tap in Town Hall	0	0	6.9	69	86	25	5.7	11	1.0	.00	.00	8.6	17	20	.00	1.0	.03	225	2
Topsfield, Wylde Wood W. W.																				
298A01G	Grav. Dev. Well	1	7	7.1	81	104	29	7.7	10	1.3	.04	.00	10	20	22	.00	1.3	.01	235	2
298A01D	Tap on System	0	0	7.2	79	105	30	7.3	13	1.2	.05	.00	10	19	23	.00	1.6	.00	225	1
Townsend																				
299-01G	Tub. Wells, Willard Brook at Rt. 119	0	0	6.2	10	9	2.6	0.5	5.3	0.7	.00	.00	7.8	2	7.3	.00	0.4	.08	48	3
299-01D	Tap in Town Hall	1	2	6.1	10	12	3.0	0.5	5.3	0.8	.07	.01	7.8	2	7.3	.00	0.4	.19	50	3
Townsend, Witches Brook Water Co.																				
299A01G	G. P. Well	0	0	6.6	11	17	5.5	0.6	4.0	1.5	.00	.00	8.4	4	9.0	.00	0.3	.00	68	1
299A01D	Tap on System	0	0	6.8	15	15	5.0	0.5	3.0	1.0	.00	.00	9.6	4	2.0	.00	0.3	.00	45	1
Upton																				
303-01G	Tub. Wells, West R. & Glen Ave.	0	3	6.2	14	30	8.9	1.8	10	1.7	.02	.00	10	15	23	.00	1.0	.08	125	3
303-01D	Tap in Town Hall	0	2	6.2	15	32	10	1.7	10	1.6	.00	.00	9.1	16	16	.00	0.9	1.3	131	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Uxbridge																				
304-01G	G.P. Well #1	0	2	6.2	13	22	6.5	1.3	11	1.5	.08	.52	7.1	1	18	.04	0.5	.10	105	4
304-02G	G.P. Well #2	0	5	6.2	16	30	8.8	1.9	12	2.0	.07	.24	8.9	0	20	.02	1.3	.14	131	3
304-03G	G.P. Well #3	0	0	6.4	13	22	6.4	1.4	14	1.5	.03	.21	7.8	0	20	.01	1.0	.11	116	2
304-01D	Tap on System	0	3	6.1	16	25	7.4	1.5	13	1.6	.13	.21	7.7	1	19	.01	1.1	1.8	126	3
Wakefield																				
305-01S	Crystal Lake, Raw	2	28	7.0	24	53	15	3.8	28	2.0	.10	.05	1.8	18	48	.01	0.3	.00	250	3
304-01F	Crystal Lake, Finished	1	23	6.9	25	53	15.	3.8	28	2.3	.30	.07	2.0	18	48	.02	0.4	.02	251	3
305-02G	Dug Well, Bay State Rd.	0	5	6.6	65	140	33	14	45	3.0	.03	.04	11	22	81	.00	4.0	.06	460	3
305-01D	Tap in Pub. Wks Bldg.	1	8	6.9	10	28	8	1.8	13	1.3	.17	.02	1.6	11	25	.02	0.1	.08	139	3
Walpole																				
307-01G	Tubular Wells, Washington Street	3	19	6.3	27	50	13	4.4	20	0.7	.75	.34	11	12	40	.05	1.9	2.2	212	3
307-02G	G.P. Well #1, Mine Brook Robbins Road	5	27	6.2	32	37	9	3.1	13.	0.7	.85	1.2	11	5	21	.04	0.9	2.7	157	3
307-04G	G.P. Well #2, Mine Brook	3	27	6.3	26	38	10	3.3	19	0.7	1.1	.23	11	6	31	.00	0.7	0.5	165	3
307-05G	G.P. Well #3, Sch. Mead. Bk	6	30	6.3	23	38	10	2.6	12	0.7	1.0	.47	10	9	28	.03	0.3	1.0	147	3
307-06G	G.P. Well #2, Sch. Mead. Bk	8	23	6.3	23	43	11	3.5	58	1.2	0.4	.58	10	12	90	.05	0.9	1.5	357	3
307-01D	Tap in Town Hall	2	9	6.3	29	45	12	4.4	36	1.4	.07	.12	10	12	55	.00	1.4	2.5	263	3
Waltham																				
308-01D	Tap in City Hall	1	7	6.5	7	13	3,8	0.7	5	0.7	.05	.00	2.0	8	9	.15	0.1	.11	60	2
Ware																				
309-01G	Driven Wells near Muddy Bk	1	2	6.4	23	35	10	2.3	7.7	2.0	.06	.00	9.3	13	11	.00	1.5	.03	118	3
309-02G	G.P. Well, Tap in Snow's Pond Pump Station	0	2	6.5	23	35.	10.	2.3	7.3	1.9	.04	.00	9.4	13	11	.00	1.5	.03	115	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Ware																				
309-01D	Tap in Town Hall	1	4	8.7	92	34	10.	2.2	44	2.0	.07	.00	9.4	13	11	.00	1.4	.03	324	3
Wareham Fire District																				
310-01G	G.P. Well #1 at Maple Springs, Tap in P.S.	1	4	6.4	8	7.7	1.6	0.8	5.7	0.5	.07	.01	4.0	3	7.3	.00	0.1	.01	45	3
310-02G	G.P. Well #2 at Maple Springs, Tap in P.S.	0	1	6.2	7	6.3	1.3	0.8	5.7	0.5	.04	.00	3.4	3	8.0	.00	0.1	.01	44	3
310-03G	G.P. Well #3, Maple Spr.	2	11	6.1	9	7.0	1.4	0.8	5.2	0.5	.35	.03	5.3	3	6.7	.00	0.0	0.5	44	3
310-04G	G.P. Well #4, Maple Spr.	0	1	6.1	6	6.3	1.3	0.7	4.9	0.5	.02	.01	4.9	4	4.0	.00	0.0	0.5	40	3
310-01D	Tap in District Office	0	3	6.1	11	8.0	1.8	0.8	5.2	0.5	.05	.03	5.2	3	5.3	.00	0.0	2.4	49	3
Wareham, Onset Fire District																				
310A01S	Jonathan Pond, Tap in P.S.	1	2	6.8	4	7	0.9	0.9	5.7	0.6	.00	.00	2.2	6	7.3	.01	0.0	.00	46	3
310A02G	Red Brook Rd., G.P. Well#5	0	5	6.4	18	12	2.1	1.8	14	0.7	.01	.01	6.2	4	9.3	.00	1.9	.01	88	3
310A01D	Tap in District Office	1	3	6.6	12	7	1.0	1.0	11.	0.6	.09	.00	3.1	4	8.3	.00	0.5	.21	64	3
Warren																				
311-01G	Tub. Wells, Comins Pond	0	1	6.4	11	14	3.2	1.3	4.0	1.1	.00	.00	8.3	5	7.0	.00	0.3	.05	53	3
311-01D	Tap on System	1	1	6.5	13	14	3.4	1.3	4.0	1.1	.03	.01	7.8	4	5.7	.00	0.3	.10	53	3
Warren, West Warren W.D.																				
311A01G	Dug Well #1, Brimfield Rd.	1	9	6.3	17	47	9.5	5.7	68	2.2	.52	.32	13	13	65	.01	0.3	.01	322	3
311A02G	Dug Well #2, Brimfield Rd.	2	13	6.3	49	162	38	16.4	85	3.8	.38	.45	14	4	213	.06	0.0	.05	667	3
311A01D	Tap in Village	0	4	6.0	13	80	20	10	58	3.0	0.9	.48	13	0	135	.00	0.3	.37	457	3
Watertown																				
314-01D	Tap in Town Hall	1	14	6.6	6	14	4.2	0.7	6.7	0.7	17	.00	2.2	7	10.	.10	0.2	.09	64	3
Wayland																				
315-01G	G.P. Wells #1&2, Baldwin Pd	1	3	6.6	58	93	27	6.1	10	2.6	.12	.24	12	37	20	.00	0.5	.05	255	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Wayland																				
315-060	Baldwin Pond	0	1	6.6	42	96	30	5.3	10	1.7	.00	.08	12	27	20	.00	7.1	.00	258	3
315-020	G. P. Well #1, Campbell Rd.	0	0	6.5	26	59	16	4.6	7.0	2.0	.00	.20	13	34	15	.00	0.9	.00	200	1
315-030	G. P. Well #1, Happy Hollow	0	1	6.5	37	77	22	5.3	17	1.7	.00	.00	8.9	21	33	.00	3.6	.01	228	3
315-040	G. P. Well #2, Happy Hollow	0	1	6.6	39	85	24	6.0	21	1.4	.00	.00	11	21	44	.00	4.2	.02	288	3
315-050	G. P. Well #1, Meadowview Road	0	1	6.7	43	68	20	4.1	12	2.0	.00	.03	13	21	23	.00	1.6	.00	198	3
315-01D	Tap in Town Hall	0	2	6.7	50	84	25	5.4	13	2.3	.00	.04	12	30	27	.00	2.6	.14	247	3
Webster																				
316-010	G. P. Well, Webster Lake	0	4	6.5	25	28	9.1	1.1	10	1.6	.07	.10	11	6	13	.02	0.2	.17	105	3
316-020	Tub. Wells, Tap in P. S. Webster Lake	1	1	6.5	23	29	9.3	1.4	9.0	1.7	.08	.10	7.2	9	16	.03	0.4	.01	109	3
316-030	Bigelow Road Well	0	2	6.5	30	43	14	1.7	10	2.0	.03	.03	11	11	11	.00	1.4	.07	132	3
316-01D	Tap in Town Hall	0	0	6.5	22	29	9	1.4	8.7	1.6	.03	.06	7.3	9	14	.00	0.4	.85	109	3
Wellesley Town																				
317-020	2 Dug Wells, Wellesley Ave.	0	5	6.7	35	77	21	5.8	25	1.4	.04	.58	12	21	52	.00	1.3	.18	290	2
317-030	2 G. P. Wells, Morses Pond	1	10	6.6	46	92	27	6.0	40	2.2	.20	.30	9.4	19	69	.05	0.7	.06	370	1
317-040	G. P. Well, Rosemary Brook	0	3	6.7	30	77	21	6.0	20	1.3	.00	.52	13	22	47	.00	1.6	.18	280	1
317-050	G. P. Well, Longfellow St.	0	0	6.5	46	80	22	6.0	30	1.8	.00	.00	9.5	7	53	.00	0.7	.35	310	1
317-060	G. P. Well, T. Coughlin	0	0	6.5	46	80	22	6.0	40	1.5	.10	.75	11	0	61	.01	0.8	.00	330	1
317-01D	Tap, Public Works Bldg.	0	4	6.7	42	86	20	6	33	1.5	.08	.51	12	8	59	.00	1.1	.06	330	2
Wellesley College																				
317A01G	Tubular Wells, Direct	0	0	6.3	25	56	17	3.5	29	1.4	.00	.00	10	24	45	.00	1.4	.03	250	3
317A01D	Tap in Admin. Bldg.	0	0	6.3	23	55	16	3.5	29	1.4	.02	.00	10	23	44	.00	1.4	30	257	3
Wenham																				
320-01G	G. P. Well #1	1	3	7.2	83	117	33	8.8	13	2.0	.00	.00	19	27	26	.00	1.5	.01	293	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Wenham																					
320-02G	G. P. Well #2	1	3	7.8	114	141	40	10	13	3.0	.00	.20	7.3	30	26	.00	1.1	.01		330	1
West Boylston																					
321-01G	Oakdale G. P. Well, Tap in Pump Station	0	0	6.5	21	34	12	1.3	10	1.8	.00	.00	7.9	11	19	.00	1.0	.02		129	2
321-02G	G. P. Well #2, Lee St. & Malden Brook	1	35	6.3	23	40	13	1.8	8.0	1.8	1.3	.05	11	20	13	.00	0.1	.00		136	1
321-03G	G. P. Well #3, Lee St. & Malden Brook	0	15	6.3	16	36	11	1.9	19	2.0	.33	.04	9.8	16	34	.00	1.1	.06		175	2
321-04G	G. P. Well #4, Lee St. & Malden Brook	0	0	6.4	18	45	13	2.9	12	1.1	.00	.00	8.6	17	25	.00	1.2	.00		157	2
321-05G	Pleasant Valley Well #1	0	6	6.4	13	23	7.5	1.0	10	1.6	.00	.00	6.7	11	18	.00	0.6	.01		106	2
321-01D	Tap on System, High Service	0	2	6.5	22	47	15	2.4	13	1.5	.00	.02	8.5	16	26	.00	1.1	.22		165	2
321-02D	Tap on System, Low Service	2	29	6.6	22	32	11	1.0	10	1.8	.03	.00	6.9	11	17	.00	0.5	.16		118	2
West Bridgewater(322-01G)	Tub. Wells, Cyr St.	1	7	6.0	9	43	11	3.6	18	2.2	.37	.11	11	22	28	.00	2.9	.12		195	3
322-02G	G. P. Well, Norman Ave.	0	0	5.8	8	39	10	3.4	17	1.3	.48	.17	11	7	24	.01	1.7	.03		178	3
322-03G	G. P. Well, Rtes 106 & 24	0	3	6.4	33	69	20	4.8	30	1.5	.05	1.1	13	1	53	.03	0.4	.01		283	3
322-01D	Tap in Town Hall	0	0	6.2	15	48	13	3.7	20	1.6	.31	.14	12	22	31	.00	1.4	.28		202	3
West Brookfield																					
323-02G	G. P. Well near Wichaboag Pond & Rt 9	13	42	6.6	16	21	6.8	1.7	6.7	1.8	1.5	1.2	11	12	10	.08	0.1	.40		97	3
323-03G	12" Driven Well, Ware Rd. Off Old Warren Road	2	12	6.3	15	33	8.3	2.8	10	1.4	.36	.27	13	13	17	.01	0.7	.22		111	3
323-01D	Tap in Town Hall	2	5	6.3	17	34	8.8	2.9	10	1.3	.20	.22	13	14	19	.01	0.9	.07		129	3
West Newbury																					
324-01D	Tap in Fire Station	2	8	6.8	50	68	20	4.3	7.3	1.4	.16	.03	12	22	10	.00	0.3	.42		175	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
West Springfield																				
325-01S	Bear Hole Brook Res.Raw Wat	2	27	6.9	40	54	14	4.2	9.0	0.4	.09	.03	6.6	11	18	.01	0.0	.03	150	3
325-01F	Bear Hole Brook Res.Finished	0	16	7.1	36	49	13	3.8	8.3	0.5	.02	.00	6.8	11	15	.03	0.0	.01	143	3
325-02G	G. P. Well #2, Southwick	0	0	7.2	16	81	29	2.4	6	0.6	.01	.00	8.5	18	11	.05	5.1	.01	200	3
325-03G	G. P. Well #3, Southwick	0	0	7.4	50	83	30	2.1	6.0	0.8	.00	.00	8.2	15	13	.03	4.5	.02	203	3
325-04G	G. P. Well #4, Southwick	0	0	7.6	46	68	24	2.0	5.0	0.6	.00	.00	9.0	10	10	.00	3.1	.12	170	1
325-01D	Tap in Town	1	3	7.5	46	66	22	2.6	6.7	0.6	.07	.01	7.7	14	13	.00	3.0	.12	176	3
West Stockbridge																				
326-01S	East Mountain Res., Direct	0	6	6.9	14	25	8.4	0.8	1.4	0.5	.03	.00	6.0	14	3.0	.00	0.0	.02	63	3
326-01G	Sartori Spring, Direct	0	1	7.3	143	149	43	11	4.3	0.9	.00	.00	3.8	11	5.3	.00	0.0	.00	280	3
326-03G	Sartori Quarry, Tap	0	3	7.9	161	173	46	15	1.0	0.4	0.1	.01	2.6	11	3.5	.01	0.0	.00	315	2
326-04G	New Spring, Direct	0	0	7.9	10	13	4.1	0.7	1.0	0.1	.02	.00	4.0	9	4.7	.00	0.0	.02	39	3
326-01D	Tap in Town	0	5	7.8	174	199	55	15	1.2	0.4	.00	.00	3.0	11	4.0	.00	0.0	.00	300	1
Westborough																				
328-01S	Sandra Pond, Tap	1	25	6.2	6	21.	6.0	1.5	35.	1.2	.19	.03	3.8	9	56	.05	0.1	.10	200	1
328-01G	G.P. Well, Tap in P.S., Hopkinton Road	0	0	6.1	15	43.	12.	3.2	20.	2.3	.00	.00	9.4	18	32.	.02	1.6	.00	185	1
328-02G	G.P. Well #2, Morse St.	0	0	6.0	13	28	8.0	2.0	18.	1.5	.00	.00	7.9	14	26.	.00	1.0	.00	140	1
328-03G	Andrews Well #1, Nourse St.	0	0	6.2	20	31.	9.5	1.6	8.3	0.9	.05	.05	11	14	9.0	.00	1.4	.05	104	1
328-04G	Andrews Well #2, Nourse St.	0	12	6.5	51	61	20	2.7	7.0	2.5	.34	.20	10.	22	7.0	.28	0.4	.00	160	1
328-01D	Tap in Town Hall	0	0	6.2	17	31.	8.8	2.2	17.	1.5	.00	.01	8.2	14	26.	.00	1.0	1.7	150	1
Westfield																				
329-01G	G.P. Well #1 off So. Holyoke Road	0	0	6.9	59	76	27	2.2	8.0	0.5	.00	.00	6.7	18	16	.00	2.0	.00	200	1
329-02G	G.P. Well #2, off Union St.	0	0	6.7	32	43	13	2.4	5.8	0.5	.00	.00	11	10	10	.00	0.7	.01	126	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Westfield																				
329-03G	G.P. Well #3, Shaker Road	2	7	7.0	54	71	24	2.4	6.8	0.5	0.4	.01	10	20	12	.00	1.9	.02	183	3
329-04G	G.P. Well #4, Shaker Road	0	1	7.2	48	68	23	2.4	7.7	0.6	.01	.00	10	14	16	.00	1.5	.00	180	3
329-05G	G.P. Well #5, No West Rd.	0	2	6.9	12	16	4.0	1.4	4.0	0.8	.04	.02	7.6	5	6	.00	0.1	.00	150	3
329-06G	G.P. Well #1, Holyoke Rd.	0	0	6.9	38	54	16	3.3	11	0.7	.02	.00	10.	15	20	.01	1.5	.00	173	2
329-01D	Tap in City Hall	0	0	6.9	41	57.	17.	3.5	12.	0.5	.00	.00	12.		23	.00	1.6	.20	170	1
329-02S	Granville Res., Sur. at Dam	1	13	6.6	5	8	1.9	0.7	2.6	0.4	.10	.04	5.7	6	3.0	.01	0.0	.01	31	2
329-03S	Tekoa Res near Gatehouse	0	40	6.4	5	6	1.5	0.5	2.5	0.4	.15	.00	5.6	5	4.0	.00	0.0	.00	30	1
329-04S	Sackett Res near Gatehouse	1	15	6.5	9	10.	2.8	0.7	3.2	0.5	.25	.05	5.9	5	4.0	.00	0.0	.00	40	1
Westfield Hospital																				
329A01G	Tub. Wells, Tap in P.S. before Treatment	1	5	6.6	55	93	25	7.5	13	0.9	.09	.00	11	26	28	.00	2.6	.01	268	3
329A01D	Tap in Adm. Building	1	5	6.9	59	95	25	7.7	13	0.9	.11	0.7	10	25	27	.02	2.5	.00	270	3
Westford																				
330-01G	Tubular Wells, Tap in Westford P.S.	1	9	6.4	20	40	13	1.7	15.	1.3	.08	.03	10	6	33	.00	0.7	.17	161	2
330-02G	G.P. Well at Brookside P.S. #2, Nutting Rd.	1	33	6.3	24	40	14	2.2	13	1.9	.09	.22	10	9	30	.01	1.1	.03	160	2
330-03G	Depot Rd. Well, G.P. Well	0	0	6.3	22	33	11	1.6	17	1.7	.01	.04	10	8	31	.00	0.9	.01	157	3
330-04G	G.P. Well, Cemetery Road	2	4	6.2	18	41	13	2.2	13	1.6	.22	.32	9.7	8	29	.00	1.2	.08	157	2
330-05G	G.P. Well#5, Forge Vil. Rd.	1	7	6.4	24	44	14	2.3	11.	1.9	.46	.39	12	3	28	.02	0.1	.00	151	3
330-01D	Tap in Town Hall	1	1	6.4	22	44	14	2.3	11	1.9	.20	.26	13	3	29	.00	0.2	.01	151	3
Westhampton																				
331-01S	Mountain Brook Reservoir	0	16	6.6	10	14	4.2	0.8	1.6	0.3	.02	.00	7.4	4	2.7	.00	0.0	.00	40	3
331-01D	Tap on System	0	12	6.7	13	14	4.3	0.8	2.4	0.4	.05	.00	7.6	5	2.5	.00	0.0	.03	42	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Westminster																				
332-01S	Meetinghouse Pond, Tap in Town	1	10	6.4	5	12	3.5	0.6	8.3	0.8	.04	.02	4.5	8	12	.00	0.0	.02	67	3
332-01D	Tap in Town Hall	1	8	6.5	5	12	3.7	0.6	8.4	0.7	.04	.02	1.6	8	11	.00	0.0	.12	65	3
Weston																				
333-04G	G. P. Well, Rt. 128, Fitzgerald	0	15	6.3	6	11	3.2	0.7	5.4	0.7	.02	.02	2.5	8	10	.02	0.1	.03	50	1
333-01P	M.D.C. Wellesley St. P. S.	0	3	6.0	5	13	3.8	0.7	5.8	0.7	.03	.01	2.9	8	10	.00	0.1	.10	59	3
333-01D	Tap in Town Hall	2	23	6.1	7	12	3.6	0.7	5.8	0.7	.47	.03	2.6	6	10	.00	0.1	.16	57	3
Weston College																				
333B01G	Deep Tubular Well	0	2	6.8	56	75	23	4.5	7.7	1.2	.04	.00	10	19	15	.00	0.6	.06	188	3
333B01D	Tap in Adm. Bldg.	1	3	7.0	54	72	21	4.6	7.6	1.1	.04	.00	11	20	14	.00	0.6	.03	187	3
Westport, Acoaxet																				
334A01G	Dug Wells, Direct	0	0	6.1	15	41	10	3.8	12	3.0	.00	.02	7.0	12	19	.00	5.1	.30	165	1
334A01D	Tap onSystem	0	1	6.1	16	38	9.5	3.4	12	3.0	.04	.01	6.7	12	16	.00	5.8	.44	153	3
334B02G	Low Well, Tap on System	1	5	6.4	19	85	15	12	85	4.0	.08	.12	3.6	19	153	.00	1.4	.32	557	3
Westport, Westport Harbor																				
334B01D	Tap on System	0	0	6.3	19	102	16	15	120	5.5	.02	.07	4.6	22	250	.00	13	30	760	1
Weymouth																				
336-01S	Great Pond, Raw	3	128	6.6	5	16	4.0	1.4	10	1.4	0.8	.12	2.4	13	17	.02	0.1	.02	89	3
336-01F	Great Pond Treatment Plant Finished	1	3	6.7	9	36	12	1.5	10	1.5	.04	.09	3.0	23	18	.01	0.2	.01	135	3
336-02S	Swamp Riv. Diversion to Great Pond	2	103	6.6	12	27	7.0	2.2	17	1.5	.42	.12	4.6	16	28	.02	.37	.72	142	3
336-03G	G. P. Well, Whitman's Pond	0	2	7.0	83	43	12	3.3	45	1.0	.05	.48	10	19	35	.01	0.1	.10	285	3
336-01D	Tap on System	0	8	7.0	9	37	12	1.5	10	1.5	.06	.09	2.9	18	17	.00	0.2	.16	137	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Whately																				
337-01G	Drilled Well #1 off Haydenville Road	0	0	6.1	10	23	8.0	0.8	1.9	.04	.01	.33	7.0	17	3.8	.00	0.0	.01	64	4
337-02G	Drilled Well #2 off Haydenville Road	1	1	7.1	61	64	23	1.9	3.8	0.5	.07	.26	11	14	3.8	.00	0.0	.00	144	4
337-01D	Tap on System	1	2	7.1	46	52	18	1.5	3.0	0.5	.06	.31	10	14	3.0	.00	0.0	.01	119	3
Whitman																				
338-01D	Brockton Supply, Tap on System	0	4	9.3	16	20	6.0	1.2	19	1.1	.02	.01	2.1	15	25	.01	0.2	.00	143	3
Wilbraham																				
339-01D	Tap in Shop	1	5	7.1	9	11	3.5	0.4	3.8	0.5	.04	.01	1.6	6	5.0	.00	0.0	0.4	43	3
Williamsburg																				
340-01S	Unguemonk Brook Res. Direct	0	6	7.1	20	24	7.4	1.2	2.3	0.7	.07	.01	5.4	9	1.5	.00	0.3	.15	63	2
340-01G	G. P. Well off South St.	0	5	6.7	11	28	8.8	1.5	2.5	0.9	.02	.00	7.9	11	3.0	.00	0.6	.00	70	1
340-01D	Tap in Town Hall	0	12	7.0	12	15	4.7	0.8	2.1	0.5	.10	.00	6.9	7	4.0	.00	0.0	.06	41	1
Williamstown																				
341-01S	Rattlesnake Brook, Reservoir	0	9	7.5	80	84	21	7.7	1.0	0.6	.00	.00	4.5	6	2.2	.00	0.0	.00	155	3
341-02S	Paul Brook	0	3	7.6	33	41	13	1.7	0.5	0.1	.01	.00	2.0	7	2.3	.00	0.4	.00	83	3
341-01G	G. P. Well #1, Tap in P. S. off Cole Road	2	13	7.9	117	132	26	16	1.8	0.9	.40	.03	3.7	9	3.0	.00	0.3	.00	225	3
341-02G	G. P. Well #2 off Cole Rd.	3	12	7.9	133	143	31	16	1.8	0.8	.48	.10	5.4	12	2.0	.00	0.2	.00	252	3
341-04G	Sherman Spring, Direct	0	0	7.8	94	102	31	6.0	0.8	0.2	.00	.00	3.0	9	2.3	.00	0.4	.00	188	3
341-01D	Tap in Town, H. Service	1	4	7.9	49	55	17	2.9	0.9	0.2	.03	.00	2.0	8	2.7	.00	0.3	.01	113	3
Wilmington																				
342-01G	Tub. Wells, Tap In P. S. Brown's Crossing	0	0	6.1	17	69	21	4.3	40	2.9	.05	.13	11	14	77	.01	1.6	.01	345	2

City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
					Milligrams per Liter															
Wilmington																				
342-02G	Tub. Wells, Tap in P. S. Barrows	1	13	6.2	30	93	29	5	60	2.6	.07	.10	10	22	93	.01	4.4	.13	460	2
342-03G	G. P. Well, Tap at Chestnut St. P. S.	1	33	6.1	23	67	20	4.1	43	2.6	.35	.37	10	22	71	.13	0.3	.01	365	2
342-04G	G. P. Well, Town Park Well	4	13	6.0	21	64	20	3.6	29	2.5	1.3	.33	13	28	50	.12	0.4	.08	300	2
342-05G	Shawsheen Ave. G. P. Well	1	15	6.2	21	46	14	2.9	18	2.3	.09	.12	9.1	17	30	.01	0.9	.09	194	2
342-08G	G. P. Well, Salem St.	1	5	6.3	17	39	12	2.2	17	1.8	.20	.27	7.7	14	34	.05	0.2	.02	183	2
342-01D	Tap in Town Hall	1	0	6.2	19	50	15	3.0	24	2.1	.02	.09	9.0	14	46	.02	0.4	0.6	238	2
Winchendon																				
343-01S	Upper Naukeag Lake, Ashburnham	1	11	6.1	6	4	1.0	0.3	3.0	0.3	.21	.11	1.2	5	4.0	.01	0.1	0.6	35	2
343-01D	Tap in Town Hall	1	5	6.0	[illegible]	4	1.0	0.3	3.0	0.3	.30	.11	1.1	4	2.0	.00	0.1	1.8	34	2
Winchester																				
344-01P	MDC Connection	1	13	9.9	26	12	3.6	0.7	17	0.7	.08	.00	2.3	9	11	.12	0.2	.00	124	2
344-01S	North Reservoir, Direct	1	8	8.0	14	17	5.2	1.0	5.0	0.4	.03	.01	1.8	11	7.7	.04	0.0	.00	67	3
344-02S	Middle Reservoir, Direct	1	15	7.7	9	15	4.6	0.8	5.9	0.6	.08	.01	1.4	9	10	.03	0.0	.00	65	3
344-03S	So. Res. Near Gatehouse	1	14	7.6	9	16	4.7	0.9	4.9	0.3	.09	.01	1.2	9	7.7	.00	0.0	.00	59	3
344-01D	Tap in Town Hall	1	8	7.8	14	19	6.3	0.8	6.3	0.4	.10	.01	1.1	1	12	.00	0.0	.09	73	3
Winthrop																				
346-01D	Tap in Town Hall	1	19	7.3	7	13	3.9	0.7	5.7	0.8	.23	.00	2.5	8	8.0	.07	0.3	.13	59	2
Woburn																				
347-01S	Horn Pond Near P. S.	1	33	7.4	27	63	20	3.3	51	3.6	.16	.06	3.4	22	75	.13	0.7	.01	360	3
347-02G	Well A-2 Gravel Packed	0	2	6.9	50	81	25	4.6	53	3.6	.01	.14	6.4	22	81	.02	0.4	.02	417	3
347-03G	Well B, Gravel Packed	0	2	6.7	39	65	20	3.7	38	3.1	.00	.01	4.4	21	72	.00	0.5	.00	357	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Woburn																				
347-04G	Well 2, Gravel Packed	0	2	6.8	41	72	23	4.0	46	3.5	.00	.18	5.5	22	76	.01	0.2	.01	383	3
347-05G	Well D, Gravel Packed	0	0	6.6	34	60	19	3.3	38	3.1	.00	.02	5.5	21	63	.00	0.7	.03	340	3
347-06G	Well E, Gravel Packed	0	5	6.5	40	68	21	3.9	42	4.0	.04	.38	7.2	23	62	.02	1.7	.01	350	3
347-07G	Well F, Gravel Packed	0	3	6.5	38	55	16	3.3	22	2.0	.02	.48	9.2	20	38	.03	0.3	.01	247	3
347-08G	Well G, at Rife Range	1	7	6.5	59	119	31	10	80	5.1	.02	.69	11	123	113	4.3	2.7	.03	787	3
347-09G	Well H	1	14	6.3	56	128	32	11	93	5.2	.11	.96	14	112	109	5.7	1.2	.03	810	3
347-01D	Tap in City Hall	0	3	6.7	45	80	25	4.2	43	3.1	.01	.05	6.0	23	72	.00	0.5	.11	380	3
Worcester																				
348-01S	Kettle & Lynde Brook Res. Direct	1	25	7.5	12	19	6.0	1.0	6.3	1.6	.20	.07	2.9	11	10	.01	0.1	.04	78	3
348-02S	Holden Reservoir 2, Lower	4	26	7.4	8	12	3.3	0.6	4.7	0.9	.39	.06	3.9	7	10	.01	0.1	.14	51	3
348-03S	Kendall Reservoir	1	16	7.3	8	13	3.9	0.8	4.7	1.2	.13	.04	3.1	9	9.3	.00	0.1	.00	58	3
348-04S	Pine Hill Reservoir	1	18	7.2	10	15	4.5	0.8	5.0	1.5	.11	.03	3.1	9	8.3	.01	0.2	.01	64	3
348-05S	Quinapoxet Reservoir	1	28	7.1	9	15	4.7	0.8	5.0	0.9	.16	.04	3.3	11	8.3	.00	0.1	.02	61	3
348-02G	Home Farm Well	0	0	6.8	40	76	25	3.5	24	3.2	.00	.04	7.9	24	4.6	.00	1.4	.02	290	3
348-01D	Tap in City Hall	1	12	6.9	8	14	4.2	0.7	5.0	0.9	.22	.03	3.5	9	8	.00	0.1	.99	63	3
Worthington F. D.																				
349-01G	Deep Tub. Well #1, Tap in P. S. off Cold Ridge Road	0	2	6.6	7	9	2.5	0.6	1.0	0.4	.00	.00	4.4	4	2.3	.00	0.1	.00	28	3
349-02G	Deep Tub. Well #2 off Cold Ridge Road	0	0	6.3	9	13	3.6	0.8	1.0	0.5	.01	.01	5.2	5	2.7	.00	0.1	.01	37	3
349-03G	Springs, 1 Mile NE of Centr. Direct from Res.	0	4	6.4	7	11	3.1	0.7	1.3	0.6	.03	.01	2.9	5	2.3	.00	0.1	.01	35	3
349-04G	Feeder Springs off Cold Ridge Road, Direct	0	3	6.3	8	8	2.4	0.6	1.3	0.4	.00	.00	4.5	4	2.3	.00	0.1	.01	28	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Worthington F. D.																				
349-01D	Tap in Town Hall	1	6	6.3	11	11	3.4	0.6	1.7	0.4	.14	.01	4.0	4	2.3	.00	0.1	1.5	39	3
Wrentham																				
350-02G	G. P. Well 4 off Rt. 140, Franklin St.	0	2	6.5	12	28	8.6	1.4	7.4	0.9	.03	.02	7.8	11	14	.00	1.2	.02	97	3
Wrentham Water Dept.																				
350-03G	G. P. Well #2	0	0	6.4	14	26	6.9	2.1	9.1	0.7	.01	.01	6.8	12	15	.00	0.7	.02	106	3
350-04G	G. P. Well #3, Franklin St.	0	1	6.4	20	32	7.8	3.0	8.0	0.7	.02	.01	7.2	10	18	.00	0.3	.03	109	3
350-01D	Tap, Municipal Bldg.	0	2	6.4	14	30	8.4	1.9	7.5	0.8	.00	.01	8.0	10	15	.00	0.9	.18	103	3
Wrentham, State School																				
350A01G	Tub. Wells, Tap in P. S. #1	0	0	6.3	15	46	13	3.4	45	2.0	.01	.02	9.7	12	72	.00	1.5	.03	290	2
350A02G	Tub. Well, Tap in P.S. #2	0	0	6.3	18	46	12	3.7	12	0.9	.00	.00	11	15	26	.00	2.1	.00	163	2
350A01D	Tap in Administration Bldg.	1	3	6.3	19	40	12	3.6	23	1.3	.10	.01	11.	12	43	.00	1.6	.01	208	2
Yarmouth																				
351-01G	4 G.P. Wells, Union St.	0	0	6.5	16	20	4.5	2.2	14.	1.0	.05	.02	8.4	0	19.	.00	2.5	.07	120	1
351-02G	G.P. Well #1, Higgins Crowell Rd., W. Yarmouth	2	4	6.3	9	20	1.0	1.4	10	0.5	.15	.02	5.1	6	17	.00	0.0	.10	70	2
351-03G	G.P. Well #2, Higgins Crowell Rd., W. Yarmouth	2	4	6.2	15	20	4.0	2.3	21	0.8	.17	.03	6.2	6	33	.00	0.1	.03	123	2
351-04G	G.P. Well #3, Higgins Crowell Rd., W. Yarmouth	2	5	6.1	11	18	3.9	2.1	45	1.2	.12	.08	5.9	8	68	.00	0.4	.02	235	2
351-05G	G.P. Well #4, Long Pd. Dr.	0	0	6.2	8	14	2.3	1.9	13	0.8	.00	.01	7.4	4	20	.01	1.7	.04	90	2
351-06G	G.P. Well #5, Long Pd. Dr.	0	2	5.9	8	15	2.3	2.1	14	0.8	.00	.08	6.2	6	21	.01	2.0	.10	97	2
351-07G	G.P. Well #6, N. Main St.	0	3	6.1	9	12	2.0	1.5	13	0.7	.00	.03	7.2	6	18	.01	0.4	.01	78	2
351-08G	G.P. Well #7, N. Main St.	1	4	6.3	11	12	1.9	1.7	11	0.6	.00	.05	7.4	3	17	.01	0.2	.01	82	2
351-09G	G.P. Well #8, N. Main St.	0	2	6.3	7	9	1.5	1.3	10	0.6	.03	.00	7.2	3	14	.00	0.2	.02	67	2

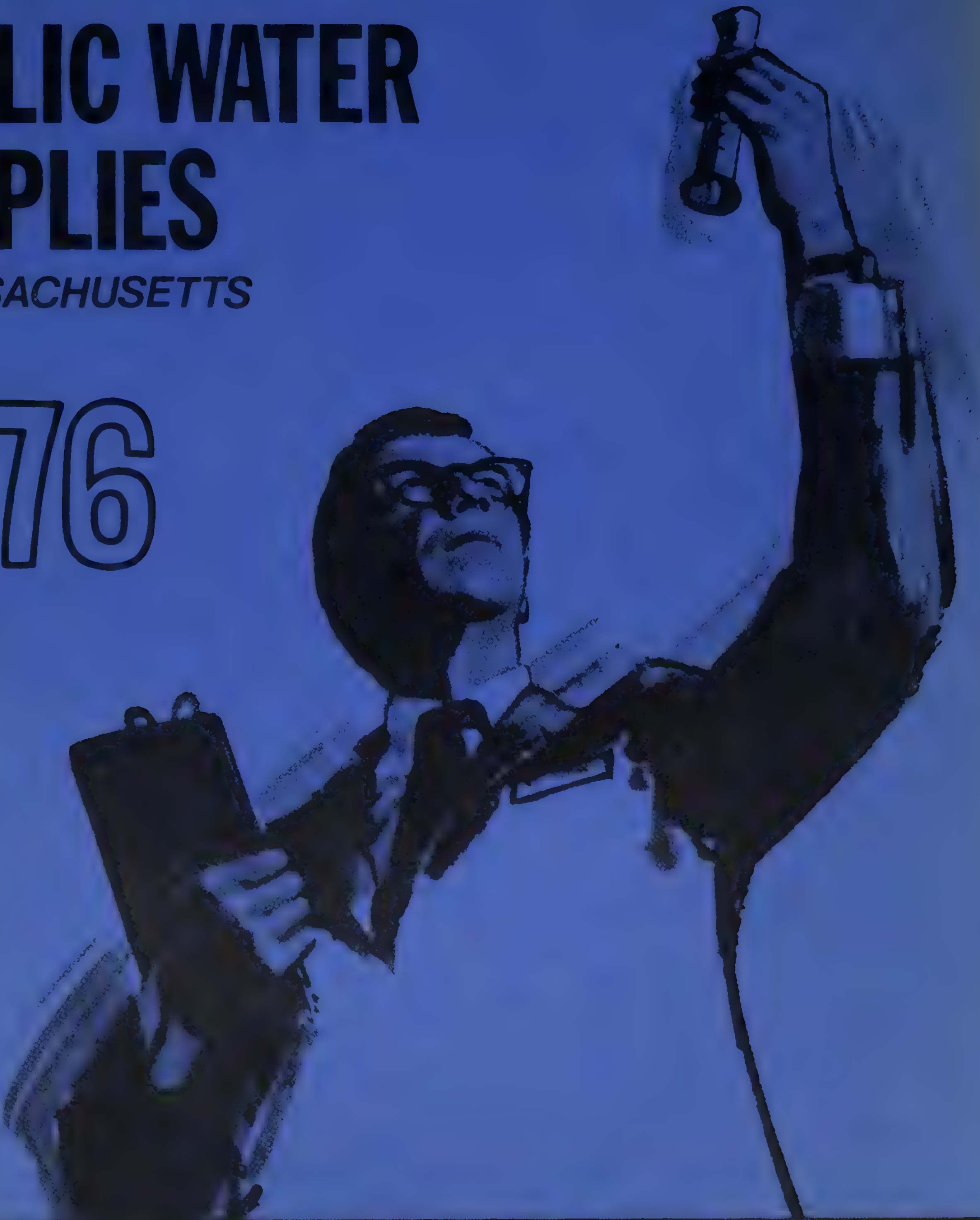
City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Yarmouth																				
351-10G	G.P. Well #9, N. Main St.	0	0	6.3	8	11	2.3	1.2	10	0.5	.00	.00	6.9	5	15	.00	0.1	.00	71	2
351-11G	G.P. Well #10, North of Plashes Pond	0	0	6.3	14	16	3.5	1.7	10	0.7	.02	.01	8.2	2	16	.00	0.8	.01	88	2
351-12G	G.P. Well #11, North of Plashes Pond	0	0	6.4	10	13	2.8	1.5	10	0.6	.02	.02	8.2	3	17	.00	0.6	.01	81	2
351-01D	Tap in Town Hall	0	0	6.2	7	12	2.0	1.6	10	0.6	.00	.01	5.9	6	18	.01	0.8	.08	78	2
Metropolitan, Framingham																				
352-01S	Framingham Reservoir near Gatehouse	2	33	6.9	16	34	10	2.1	27	2.1	.12	.05	1.9	14	43	.02	0.2	.00	197	3
Metropolitan, Sudbury																				
352-02S	Sudbury Reservoir, Surface near Gatehouse	2	38	6.9	16	30	8.8	2.0	23	1.9	.20	.04	2.0	13	35	.02	0.2	.00	170	3
352-03S	Walkers Brook Effluent	0	3	6.8	18	34.	10.	2.1	85.	3.5	.03	.03	6.6	24	98	.00	1.4	.00	460	1
Metropolitan																				
352-04S	Chestnut Hill Res., Direct	1	14	7.0	10	21	6.3	1.2	9	0.9	.05	.05	3.1	11	17	.03	0.3	.00	119	3
Metropolitan, Weston																				
352-05S	Weston Res. at Gatehouse	0	12	7.0	8	13	3.8	0.7	5.8	0.7	.02	.00	2.4	8	8.3	.00	0.1	.00	59	3
Metropolitan, Norumbega																				
352-06S	Norumbega Res. at Outlet	0	9	6.9	7	12.	3.6	0.7	6	0.7	.01	.01	2.4	8	9.0	.00	0.1	.00	56	3
Metropolitan, Clinton																				
352-07S	Wachusett Res. at Dam	0	12	7.2	9	13	4.0	0.7	5.5	0.8	.05	.01	2.7	8	8.3	.05	0.1	.02	60	3
352-08S	Quinapoxet River above Dam at Oakdale	1	53	7.1	8	13.	3.9	0.7	7.4	0.7	.17	.02	5.1	7	13.	.02	0.1	.00	66	3
352-09S	Stillwater River just above High Water Mark of Res.	1	43	7.0	8	11	3.3	0.5	5.7	0.7	.13	.02	5.3	6	8.3	.00	0.2	.03	53	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Metropolitan, Clinton																					
352-10S	Gates Brook just above Reservoir	1	30	7.0	35	58	18	3.1	41	2.7	.18	.05	7.1	17	80	.03	1.2	.00		365	3
Metropolitan, Belchertown																					
352-11S	Quabbin Reservoir in or near Intake	1	5	6.9	6	9	2.7	0.5	3.1	0.5	.02	.02	1.6	6	6.0	.00	0.0	.10		38	3
352-12S	Ware River at Shaft	1	73	6.6	7	9	2.6	0.5	4.7	0.5	.41	.02	4.1	5	8.7	.00	0.1	.04		44	3
Metropolitan, Stoneham																					
352-13S	Spot Pond from Gatehouse	1	7	6.8	8	17.	5.4	0.8	7.5	0.8	.05	.02	2.3	6	14	.03	0.2	.05		69	2
Metropolitan, Boston																					
352-01D	Tap at 600 Washington St.	0	10	7.0	7	13.	4.0	0.7	5.0	0.8	.00	.00	2.3	8	10	.12	0.1	.05		50	1

REPORT of ROUTINE CHEMICAL and PHYSICAL
ANALYSES of.....

PUBLIC WATER SUPPLIES
IN MASSACHUSETTS

1976



DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING • DIVISION OF WATER SUPPLY
600 WASHINGTON STREET ROOM 320 BOSTON, MASSACHUSETTS 02111

MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING
DIVISION OF WATER SUPPLY
ROOM 320
600 WASHINGTON STREET
BOSTON, MASSACHUSETTS 02111

This report presents average values of the chemical and physical analysis of water samples collected in 1976 from public water supply sources in the Commonwealth of Massachusetts.

Publication: #9794-87-200-6-77-CR
Approved By: Alfred C. Holland, State Purchasing Agent

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Abington-Rockland																				
001-01S	Great Sandy Bottom Pond	1	12	6.4	13	20	4.8	1.7	22	1.1	.03	.00	0.2	12	35	.02	0.0	.00	150	2
001-02G	G.P. Well #1-Pembroke	3	12	6.3	17	53	13	4.9	50	1.4	.55	.45	9.4	13	141	.00	0.0	.00	490	1
001-05R	G.P. Well #2, Meyers Ave. Abington	2	35	6.1	31	57	15	4.6	30	1.8	2.0	.81	9.8	3	42	.03	1.0	.00	240	1
001-06F	Meyers Ave. Treatment Plant-Finished - Abington	2	35	6.1	32	48	4.5	2.7	21	2.2	.58	.56	8.5	22	41	.00	0.8	.00	250	1
001-02S	Hingham St. Filtration Plant - Raw	2	23	6.5	12	27	6.2	2.6	24	1.1	.08	.06	3.7	13	41	.00	0.1	.07	169	3
001-02F	Hingham St. Filtration Plant - Finished	0	5	7.7	21	30	6.3	2.6	32	1.1	.03	.05	3.3	32	42	.00	0.1	.01	228	3
001-01D	Tap in Town Hall-Abington	1	15	6.5	16	29	7.4	2.4	30	1.2	.45	.10	4.0	12	55	.00	0.2	.31	228	2
001-02D	Tap-Rockland Town Hall	1	7	7.6	15	25	6.1	2.4	30	1.2	.25	.06	2.5	17	46	.06	0.0	.08	220	2
Acton																				
002-01G	G.P. Wells #1 & #2 off Mass. Ave.	0	18	6.1	18	56	17	3.6	23	2.9	.03	.13	11	25	47	.03	0.5	.17	230	2
002-02G	Conant G.P. Well - Tap in Pump Station	0	0	6.0	14	17	4.2	1.6	27	1.6	.26	.25	9.4	0	34	.01	0.3	.05	107	3
002-03G	Lawsbrook Rd. G.P. Well	0	0	6.2	11	38	11	2.5	27	2.3	.01	.01	9.8	17	34	.00	0.0	.03	200	1
002-04G	School St. G.P. Well	0	0	6.4	24	61	18	3.9	19	3.3	.00	.15	11	37	37	.00	4.2	.00	250	1
002-05G	Assabet G.P. Well #1	0	0	6.2	27	54	16	3.6	15	2.5	.08	.02	12	1	24	.00	0.6	.02	178	2
002-06G	Assabet G.P. Well #2	1	3	6.3	25	52	14	4.1	15	2.8	.07	.01	10	10	25	.01	1.5	.08	185	2
002-01D	Tap in Town Hall	0	2	6.1	22	38	12	2.5	24	2.1	.16	.13	10	12	34	.00	1.0	.27	195	3
002-07G	Gravel Packed & 2 8" Wells Erickson	0	0	6.2	26	49	14	3.5	13	4.3	.06	.17	4	30	30	.00	0.2	.00	180	1
Acushnet																				
003-01D	New Bedford-Tap on System	2	32	7.2	24	12	3.2	1.0	18	0.5	.37	.02	2.7	5	18	.01	0.0	.20	98	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Adams F.D.																				
004-01S	Bassett Brook Reservoir	1	2	6.7	11	16	3.9	1.4	0.6	0.3	.00	.03	2.5	7	2.5	.01	0.3	.00	42	3
004-01G	G.P. Well #1, Tap in P.S. Ches Harb	0	2	7.3	59	72	15	8.4	1.9	0.9	.03	.01	5.3	7	5.5	.00	0.4	.01	136	2
004-01D	Tap in Town Hall	1	9	7.3	13	16	4.1	1.4	0.5	0.3	.02	.00	2.6	7	2.5	.00	0.3	.12	30	2
Agawam																				
005-01D	Tap in Town Hall	0	11	6.4	7	12	3.0	0.9	6.1	0.5	.06	.00	4.0	15	11	.00	0.9	.50	60	3
Amesbury																				
007-01S	Powow River	1	63	6.6	12	18	5.3	1.2	9.5	1.0	.32	.07	2.4	8	16	.08	0.0	.03	84	3
007-01R	Raw Water to T.P.	4	75	6.5	18	27	8.0	1.6	9.2	1.3	1.7	.10	3.9	10	16	.13	0.1	.02	96	3
007-01F	Finished Water	1	23	7.3	30	32	9.4	1.9	25	1.4	.14	.23	4.0	27	21	.09	0.1	.00	173	3
007-01D	Tap in Town Hall	2	16	7.5	30	32	10	1.8	26	1.3	.33	.07	4.0	28	22	.07	0.1	.00	177	3
Amherst																				
008-01S	Atkins Pond Outlet	1	13	6.0	5	7	1.9	0.5	3.6	0.5	.08	.03	4.5	8	5	.03	0.0	.08	41	3
008-02S	Amethyst Brook, Outlet of Intake Reservoir	1	25	5.8	4	8	2.5	0.5	3.6	0.3	.08	.04	5.8	8	5	.02	0.1	.01	43	3
008-01G	G.P. Well #1 at Lawrence Swamp	1	6	6.4	22	33	9.0	2.4	4.8	0.9	.11	.01	11	18	8	.01	0.1	.00	100	3
008-04G	G.P. Well #2 at Lawrence Swamp	1	3	6.4	13	25	7.0	1.8	5.2	0.7	.05	.01	5.3	17	7	.01	0.7	.07	89	3
008-02G	G.P. Well #3, Brown Prop.	0	3	6.5	18	30	7.9	2.2	5.5	0.7	.01	.00	10	10	12	.00	0.7	.00	98	3
008-03G	Driven Well Field, Brickyard Site	1	3	6.3	23	61	15	5.4	9.5	1.1	.08	.00	13	22	26	.01	1.3	.21	190	3
008-01D	Tap in Town Hall	1	13	5.7	4	7	2.0	0.5	3.8	0.3	.11	.01	5.7	7	6	.00	0.1	.14	46	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Andover																				
009-01S	Haggett's Pond, Raw	1	25	6.7	18	35	10	2.3	22	1.5	.03	.03	3.3	15	36	.00	0.5	.01	160	2
009-01F	Haggett's Pond, Tap in P.S. after Treatment	0	3	8.7	24	35	10	2.3	31	1.4	.00	.01	3.5	21	39	.00	0.4	.00	198	2
009-03G	Abbott G.P. Well, Tap in P. S.	0	0	8.8	57	42	12	3.0	38	2.2	.00	.02	11	19	31	.00	1.1	.01	228	2
009-01D	Tap in Twon Hall	0	6	8.6	24	35	10	2.3	33	1.5	.13	.01	3.4	20	39	.00	0.5	.01	205	2
Arlington																				
010-01D	Tap in Town Hall	1	18	6.5	7	32	10	1.6	5.7	0.8	.15	.01	2.9	8	10	.01	0.4	.06	65	3
Ashburnham																				
011-01S	Upper Naukeag Lake, Tap in P. S.	1	5	6.2	4	5	1.4	0.3	5.7	0.3	.14	.06	2.3	3	7.7	.00	0.0	.02	43	3
011-01D	Tap in Town Hall	1	5	6.1	4	5.3	1.6	0.3	6.2	0.4	.11	.02	2.6	4	8.3	.00	0.0	.07	51	3
Ashfield																				
013-01S	Hiland Spring Res. Tap	1	12	6.8	23	28	10	0.6	1.3	0.4	.12	.05	2.7	6	3.7	.00	0.0	.04	71	3
013-01D	Tap in Town Hall	1	17	6.8	26	29	10	0.6	1.3	0.4	.13	.02	2.8	5	4	.01	0.0	.16	70	3
Ashland																				
014-04G	G.P. Well #4, Howe St.	0	19	6.3	9	17	4.8	1.3	16	0.8	.00	.01	4.9	10	31	.00	0.3	.06	106	2
014-05G	G. P. Well #5, Howe St.	0	9	6.2	9	17	4.8	1.3	16	0.8	.00	.01	4.6	10	29	.00	0.3	.07	106	2
014-01D	Tap on System	0	9	6.1	10	17	4.8	1.3	16	0.8	.01	.00	4.7	10	28	.00	0.3	.14	106	2
Athol																				
015-02S	Newton Reservoir, Raw	6	74	6.3	7	9	2.7	0.5	8.1	0.7	2.2	.10	4.2	7	11.	.13	0.1	.08	62	3
015-02F	Newton Res. Finished	2	17	6.8	12	17	5.5	0.7	19	1.0	0.7	.07	3.8	11	28	.12	0.1	.03	124	3
015-01G	New South St. G.P. Well	2	6	6.4	23	36	11	1.9	16	2.9	.28	.43	9.1	18	22	.11	1.1	.93	152	3

Dr Dilaney

617-682-5377

[illegible]

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Athol																				
015-01D	Tap in Town Hall	0	1	6.7	18	25	8.2	1.3	18	1.9	.08	.19	7.7	15	24	.16	0.9	.84	142	3
Attleboro																				
016-01G	G.P. Well, Bank St. Raw	4	110	6.3	24	34	10	2.4	15	1.2	1.7	.29	9.6	9	20	.19	0.6	.02	129	2
016-01F	G.P. Well, Bank St. Finish	1	65	6.9	49	35	9.8	2.4	16	1.3	2.1	.29	9.2	2	29	.18	0.6	.00	185	2
016-04G	G.P. Well #1, Holden St. North, Raw	4	68	6.3	21	30	8	1.9	9.4	0.5	1.2	.13	8.7	13	15	.04	0.2	.05	95	3
016-05G	G. P. Well #2, Holden St. South, Raw	3	75	6.3	28	36	10	2.4	18	0.9	1.0	.22	8.2	16	22	.07	0.4	.01	103	3
016-05F	G.P. Wells 1 &2, Holden St. Combined, Finished	1	72	7.1	60	31	9.0	2.1	32	0.7	1.6	.13	8.7	1	18	.06	0.3	.01	177	3
016-07G	G.P. Well #2, West St. So. Attleboro, Raw	1	6	6.5	15	36	11	2.0	19	1.2	.06	.31	3.3	14	37	.00	0.2	.02	168	3
016-08G	G.P. Well #3, West St. So. Attleboro	1	0	6.3	14	36	11	2.1	19	1.2	.06	.11	3.2	13	38	.00	0.1	.02	172	3
016-09G	G.P. Well #4, West St. So. Attleboro, Raw	0	3	6.3	18	36	11	1.9	21	1.2	.01	.25	3.8	14	38	.00	0.2	.02	175	3
016-10G	G.P. Well #5, West St. So. Attleboro, Raw	0	5	6.3	14	35	11	1.8	23	1.2	.00	.00	3.9	15	38	.00	0.4	.05	172	3
016-11G	G.P. Well, West St. So. Attleboro, Raw	2	6	6.3	23	47	15	2.2	25	1.1	.38	.29	5.9	14	47	.01	0.5	.04	212	3
016-12G	G.P. Well, West St. So. Attleboro, Raw	2	18	6.3	15	35	11	1.9	19	1.0	.65	.28	3.7	13	37	.06	0.1	.01	167	3
016-02G	Dug Wells, West St. So. Attleboro, Raw	1	0	6.5	15	36	11	2.0	19	1.3	.00	.01	2.9	13	39	.00	0.4	.00	163	2
016-02F	All West St. Wells, Finish	1	6	7.0	36	35	11	2.0	41	1.3	.12	.11	3.9	0	40	.00	0.4	.00	210	3
016-11S	Seven Mile Riv. Inlet to Filters, Orr's Pond	1	13	7.0	13	29	7.4	1.5	29	1.1	.05	.04	0.8	8	28	.02	0.1	.03	138	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Attleboro																				
016-02S	Canal near G.P. Wells West Mansfield-Wading R.	2	50	6.8	15	24	7.0	1.6	44	0.9	.28	.05	2.9	11	35	.02	0.2	.01	143	3
016-03G	4 Wells, Wading R.-Filter Basin, Raw	0	16	6.5	15	25	7.1	1.7	21	0.9	.07	.03	3.3	12	31	.00	0.2	.06	137	3
016-03F	4 Wells, Wading R.-Finished	0	15	6.8	25	25	7.1	1.7	34	0.9	.02	.03	3.8	0	32	.00	0.2	.03	158	3
016-01D	Tap on System	1	4	7.2	38	35	11	2.0	22	1.2	.12	.06	3.9	0	38	.00	0.4	.01	194	3
Auburn Water Dist.																				
017-01G	G.P. Well #1-Tap in P.S.	0	0	6.4	50	132	46	4.2	43	6.1	.00	.00	10	29	135	.02	2.5	.04	537	3
017-02G	G.P. Well #2-Tap in P.S.	0	0	6.4	52	211	77	6.3	147	8.5	.01	.00	8.1	39	357	.00	1.6	.01	1100	3
Auburn Water Dept.																				
017-03G	Gravel Packed Well #3	0	0	6.3	50	133	47	4.1	35	6.3	.00	.00	8.5	25	116	.00	2.5	.04	520	3
017-04G	Walsh Ave. G.P. Well #4 at Dark Bk.	1	3	6.3	48	102	34	3.9	33	4.5	.24	.35	12	29	80	.00	1.2	.02	390	3
017-05G	Walsh Ave. G.P. Well #5 at Dark Bk.	0	0	6.6	65	95	32	3.9	32	4.4	.12	.19	12	18	45	.01	0.7	.00	303	3
Auburn-Elm Hill W.D.																				
017B01D	Tap on System	1	12	6.4	8	17	5.0	1.0	7.5	1.3	.28	.02	3.8	12	12	.01	0.2	.15	79	1
Auburn-Woodland W.D.																				
017C01D	Tap on System	0	5	6.5	5	11	3.3	0.6	6.0	0.8	.13	.02	3.2	6	9	.00	0.1	.15	59	3
Avon																				
018-01G	G.P. Well #1 off Rte. 28	2	1	6.2	31	70	18	5.8	38	2.2	.01	.00	11	22	65	.00	4.5	.02	213	3
018-02G	G.P. Well #2 off Rte. 28	4	28	6.4	42	69	19	5.0	25	1.6	1.5	2.3	8.7	20	50	.36	0.6	.00	265	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Avon																				
018-03G	Old Dug Well off W. Main S.	0	2	5.9	13	60	16	4.8	50	1.9	.05	.02	8.9	14	81	.00	2.2	.01	313	2
018-04G	G.P. Well #3 Drive in Theatre	0	2	6.1	31	73	21	45	39	2.0	.00	.09	9.7	24	63	.16	4.6	.03	315	2
018-05G	Tub. Well #4 Connoly St.	0	6	6.3	34	62	19	3.8	14	1.3	.00	.20	9.9	17	47	.04	1.4	.00	238	3
018-01D	Tap on System, Town Hall	0	2	6.4	39	74	22	4.9	37	2.1	.12	.19	9.5	20	59	.00	3.1	.13	310	3
Ayer - Ft. Devens																				
019A01S	Old P.S. Grove Pond	0	4	6.8	36	71	24	3.1	15	2.1	.23	.22	10	30	23	.03	1.4	.09	192	2
019A01G	Patton, G.P. Well	0	2	7.1	97	122	42	5.4	8.8	2.0	.16	.10	8.5	17	22	.00	0.4	.02	250	2
019A02G	Shabokin G.P. Well	0	4	7.3	88	93	32	3.2	4.5	1.8	.13	.17	7.6	15	13	.01	0.1	.01	195	2
019A03G	McPherson Well	0	0	6.8	42	129	42	6.0	35	2.2	.00	.00	8.8	64	67	.00	0.9	.02	418	2
019A01D	Tap in H.Q. Building	0	0	7.0	94	126	42	5.4	10	2.1	.09	.03	9.2	18	25	.00	0.4	.01	290	2
Ayer																				
019-01G	G.P. Well #1 Tap at Well	2	12	6.7	57	72	24	2.9	19	3.2	1.2	1.0	14	6	42	.05	0.5	.05	222	3
Barnstable - W. Co.	G.P. Well Straightway	0	3	6.5	7	20	4.1	2.4	15	2.1	.04	.18	6.3	11	25	.21	3.2	.04	138	3
020-02G	2 G.P. Wells, Maher Field	0	0	5.8	12	17.	4.0	1.7	10.	1.0	.28	.10	8.2	1	16	.03	0.6	.08	90	1
020-03G	Well, Hyannisport	0	0	6.3	27	37	10	2.7	15	1.2	.00	.03	10	4	21	.01	1.9	.03	145	3
020-04G	G.P. Well Mary Dunn #1	0	5	5.6	5	8	1.0	1.3	9.0	0.6	.30	.06	7.4	6	14	.05	0.1	.00	65	1
020-05G	G.P. Well Mary Dunn #2	6	15	6.1	10	12	2.3	1.4	16	1.2	.43	.08	10	3	17	.02	0.2	.01	93	2
020-06G	G.P. Well Simmonds Pond	0	2	6.6	33	44	13	2.4	15	1.1	.00	.04	11	0	19	.01	1.4	.04	145	3
020-07G	G.P. Well Maher Field, Ele	0	0	6.0	11	15	3.2	1.7	10	0.9	.25	.08	8.6	3	13	.01	0.5	.02	106	3
020-01D	Tap in Water Dept. Office	1	2	6.6	36	45	16	1.4	10	1.1	.16	.04	9	7	17	.00	0.6	.17	134	3
Barnstable - Fire Dist.																				
020A01G	G.P.Well #1,Phinney's Lane	0	2	6.3	12	29	5.6	3.5	20	1.0	.02	.00	10	5	40	.00	1.2	.15	170	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Barnstable Fire District																				
020A02G	G.P. Well #2	0	2	6.4	6	8	1.3	1.3	10	0.5	.03	.01	5	6	15	.00	0.1	.02	71	3
020A01D	Tap on System-Water Dept. Office	0	6	6.2	9	19	3.8	2.3	15	0.8	.02	.00	7.2	0	23	.00	0.5	.08	114	3
Barnstable - Cotuit																				
020B01G	Rte. 28 Pumping Station	0	0	5.9	7	8	1.4	0.9	7.5	0.6	.35	.03	2.0	1	14	.00	0.0	.00	58	1
020B02G	G.P. Well #2, Old Kings Rd. Electric Station #1	0	0	5.9	6	14	1.5	2.2	13	1.7	.01	.01	6.2	8	18	.00	1.1	.00	89	3
020B03G	G.P. Well, Diesel Sub-Sta. off High St.	0	0	5.7	5	14	2.5	1.8	11	1.3	.03	.04	4.5	10	15	.00	1.3	.00	86	3
020B04G	G.P. Well #3, Old Kings Rd. Electric Sta. #2	0	1	5.8	6	12	1.3	2.0	13	1.4	.02	.04	6.0	0	18	.00	1.0	.06	83	3
020B01D	Tap on System, Coolidge St.	0	0	5.8	5	13	1.8	2.0	13	1.4	.02	.02	5.3	5	16	.00	1.0	.08	86	2
Barnstable Centerville-Osterville W.D.																				
020C01G	3 Gravel Packed Wells-Arena	0	0	6.0	9	11	1.7	1.7	8.3	0.8	.00	.00	5.7	6	15	.00	0.7	.02	66	1
020C05G	Gravel Packed Well #9 - Lumbert	0	0	6.2	9	12	2.2	1.5	10	0.9	.00	.15	5.6	6	17	.00	1.3	.05	80	1
020C06G	Gravel Packed Well #10 - Main St.	0	3	6.3	9	20	4.3	2.2	11	1.6	.05	.01	7.8	13	19	.00	1.0	.03	102	2
020C01D	Tap on System W.D. Office	0	3	6.3	10	13	2.5	1.6	9.3	0.7	.01	.04	8.4	7	15	.00	1.0	0.6	80	2
Barre																				
021-01S	Reservoir, Allen Hills	2	14	7.0	7	11	3.1	0.7	4.4	1.1	.14	.02	3.8	10	8.5	.06	0.1	.11	58	2
021-01G	New Well, Tap in P.S. South Barre Road	0	0	5.9	11	16	4.7	1.0	10.	1.3	.00	.00	8.4	10	14.	.00	0.3	.08	86	1
021-01D	Tap in Town Hall	1	4	6.6	10	13	3.7	0.8	7.0	1.0	.07	.01	5.3	10	10	.00	0.1	.25	67	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Bedford																				
023-01G	G. P. Well #1, Page School	4	22	6.3	27	43	12	3.0	27	3.2	0.8	.37	8.7	23	49	.14	2.0	.07	248	3
023-02G	G. P. Well #2, Shawsheen Well Field	0	17	6.4	25	38	11	2.7	24	3.1	.10	.23	8.2	19	41	.05	0.7	.01	215	3
023-03G	G. P. Well #3, Mitre Well, Route 62	1	8	6.2	25	55	16	3.4	30	4.8	.09	.21	9.1	32	68	.00	2.6	.02	323	3
023-04G	Well #6, Old Dug Well	0	5	6.4	20	36	10	2.5	16.	1.2	.19	.53	6.9	12	28	.01	0.3	.02	146	3
023-05G	G. P. Well #7, Middlesex Turnpike	0	12	6.3	27	44	13	2.7	28	2.7	.03	.49	8.6	19	56	.11	0.2	.05	247	3
023-06G	G. P. Well #8, Middlesex Turnpike	1	19	6.1	24	40	12	2.7	22	1.9	.19	.19	9.2	14	37	.10	0.2	.10	190	3
023-07G	G. P. Well #9, Middlesex Turnpike	0	15	6.2	18	41	12	2.7	30	2.2	.04	.09	8.9	16	59	.03	0.7	.26	232	3
023-08G	G. P. Well #4, Shawsheen Well Field	0	2	6.2	12	30	8.9	2.0	17	1.3	.00	.00	8.7	14	27	.00	0.8	.00	154	2
023-09G	G. P. Well #5, Shawsheen Well Field	0	2	6.3	15	34	9.5	21	17	1.5	.01	.00	8.9	13	28	.00	1.8	.00	152	2
023-01D	Tap in Town Hall	0	4	6.2	30	47	14	2.7	28	2.5	.02	.10	7.9	19	48	.00	1.0	7.1	247	3
Bedford, VA Hospital																				
023A02G	Deep Well Bldg. #30	0	5	5.9	16	54	16	3.3	30	2.6	.00	.05	12	22	56	.00	1.8	.50	260	1
023A01G	2 G. P. Wells, Lexington	0	0	5.0	15	54	16	3.3	30	2.6	.00	.05	12	22	55.	.00	1.8	.55	270	1
023A01D	Tap in Hospital	0	0	5.9	14	54	15	3.3	30	2.6	.00	.05	12	22	55	.00	1.8	.76	270	1
Belchertown																				
024-01G	Tub. Wells, Tap in P. S.	0	3	6.2	20	60	16	4.9	28	3.1	.00	.00	11	19	66	.01	0.9	.44	270	3
024-01D	Tap in Town Hall	0	0	6.2	18	62	17	4.9	27	3.2	.00	.00	13	19	64	.01	0.9	.34	270	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Belchertown, State School																				
024A01G	Tub. Wells, Raw	3	14	6.9	33	63	17	4.7	22	2.3	.73	.22	11	16	42	.02	0.6	.00	237	3
024A01F	Tub. Wells, after Treatment	1	12	6.7	41	61	17	4.4	23	2.3	.70	.25	12	18	36	.03	0.5	.07	270	1
024A01D	Tap in Admin. Bldg.	1	10	7.0	50	56	16	3.9	25.	2.2	.62	.02	13	13	33	.00	0.4	.10	225	3
Bellingham																				
025-01G	G. P. Well #1, Tap in P.S.	0	0	6.3	20	28	7.8	1.5	6.3	0.9	.00	.00	9.1	10	13	.00	0.6	.03	88	2
025-03G	G. P. Well #3, Wrentham Rd.	0	2	6.6	23	29	9	1.6	7.0	1.2	.10	.16	9.7	11	10	.01	0.9	.00	97	2
025-04G	New G. P. Well #4, " "	0	0	6.5	19	25	7.8	1.3	5.0	0.8	.05	.03	8.9	9	8.0	.00	1.6	.04	74	2
025-05G	G. P, Well, Taunton St. Well #5	0	2	6.4	18	29	8.3	2.1	14	1.4	.02	.03	10	10	21	.01	1.6	.04	124	2
025-06G	G. P. Well #6, Hartford Ave. & Stall Brook	0	0	5.8	10	56	15	4.3	28	2.5	.10	.02	12	4	73	.00	0.3	.01	250	1
025-07G	G. P. Well #7, Hartford Ave. & Stall Brook	1	2	6.4	21	34	9.3	2.9	13	1.9	.13	.13	11	9	24	.01	0.3	.02	125	1
025-08G	G. P Well #8, Hartford Ave. & Stall Brook	0	3	6.4	22	33	8.8	2.5	10	1.6	.13	.10	9.3	10	21	.00	0.3	1.2	119	2
025-01D	Tap in Town Hall	0	0	6.4	17	30	8.5	2.2	12	1.5	.00	.03	10	10	19	.00	0.6	.18	128	1
Bernardston																				
029-01G	Dug Well, Tap in P. S.	1	5	6.8	9	12	2.3	1.4	2.5	0.3	.12	.00	3.9	8	4.0	.00	0.3	.00	40	3
029-02G	Gravel Developed Well, Tap in Pumping Station	2	3	6.7	8	12.	2.2	1.4	2.4	0.3	.27	.00	4.4	8	3.9	.01	0.3	.00	41	3
029-01D	Tap in Town Hall	0	3	7.4	12	16	4.3	1.2	3.0	0.3	.01	.00	4.0	7	2.7	.00	0.2	.09	49	3
Billerica																				
031-01S	Concord River Opp. P. S.	2	39	5.9	12	38	11	2.5	25	2.3	.37	.10	4.1	20	46	.10	0.6	.09	218	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Billerica																				
031-01F	Concord Riv. Finished	1	2	6.3	16	33	9.5	2.3	30	2.3	.03	.10	4.3	25	47	.00	0.6	.01	248	2
031-01D	Tap in Town Hall	0	8	7.2	25	31	8.8	2.1	40	2.1	.02	.04	3.4	25	48	.00	0.6	.01	263	2
Billerica, Hse.of Corr.																				
031A01G	P.S. Tubular Well Field	0	3	6.2	22	64	19	4.2	32	8.0	.00	.00	8.1	32	66	.00	3.5	.10	320	1
031A01D	Tap in Engineer's Office	0	12	6.3	20	68	21	3.9	33	5.6	.05	.03	6.7	22	59	.01	2.9	.10	280	2
Blackstone																				
032-01G	G. P. Well #1, Tap in P. S.	0	0	6.2	16	27	8.0	1.7	11	2.4	.01	.02	6.8	14	14	.00	1.4	.01	109	3
032-02G	G. P. Well #2, Tap in P. S.	0	5	6.1	14	25	7.7	1.5	11	1.4	.12	.05	6.6	13	16	.00	1.0	.06	104	3
032-03G	G. P Well #3	0	2	6.1	6	10	2.6	0.6	3.3	0.5	.13	.03	7.4	8	2.5	.00	0.1	.17	40	2
032-04G	G. P. Well #4, Harris Pond	0	2	6.2	13	24	7.5	1.2	9.6	1.1	.01	.15	7.1	9	13	.00	0.7	.25	82	3
032-01D	Tap in Town Hall	0	2	6.2	20	26	8.4	1.2	10	1.3	.02	.01	7.3	2	14	.00	0.9	.23	102	3
Blandford F. D.																				
033-01S	Long Pond Direct	0	13	6.9	8	9	2.5	0.6	1.3	0.4	.03	.00	1.4	5	3.7	.00	0.0	.08	32	3
033-01D	Tap in Town Hall	0	15	7.4	14	13	4.5	0.4	1.5	0.4	.04	.00	1.7	5	2.7	.00	0.0	.04	39	3
Bourne W. D.																				
036-01G	G.P. County Road Well Pocassett	0	0	6.4	7	10	2.1	1.1	7	0.5	.01	.00	8.0	4	12	.00	0.0	.02	58	3
036-02G	G. P. Well Rte 28A, Cataumet	0	2	6.4	10	13	2.8	1.4	15	0.7	.04	.00	7.4	4	25	.00	0.3	.03	96	3
036-03G	G. P. Bourne Town Forest	0	4	6.4	8	10	2.3	1.0	8.4	0.6	.05	.01	7.3	4	13	.00	0.1	.04	63	3
036-01D	Tap in Water Dist. Office	0	1	6.0	8	10	3.3	1.1	7.7	0.6	.00	.00	7.3	4	12	.00	0.0	.02	58	3
Bourne Buzz.B.W. Dist.																				
036A01G	G.P.Well & Tub.Bournedale Road	0	0	6.3	6	8	1.4	0.9	7.0	0.5	.00	.00	6.9	4	9	.00	0.0	.03	51	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Bourne Buzz. Bay Wat. Dist.																				
036A02G	G.P. Well, Head of Bay Rd.	0	0	6.1	8	11	2.0	1.4	7.7	0.5	.00	.00	7.4	6	10	.00	0.4	.01	58	3
036A01D	Tap in W. Dist. Office	0	3	6.2	8	11	2.4	1.2	7.7	0.5	.05	.00	7.1	4	7	.00	0.2	.16	58	3
Bourne No. Sagamore																				
036B 1G	G.P. Well #1	0	1	6.1	8	36	10	3.0	15	1.2	.02	.00	7.4	11	21	.00	1.5	.03	117	3
036B02G	Tubular Wells, Emerg.	2	6	6.0	10	31	7.5	2.9	16	1.8	.25	.00	7.6	12	21	.00	2.4	.14	122	3
036B01D	Tap on System	0	0	6.3	19	39	12	2.2	15.	1.2	.00	.00	7.9	10	21	.00	1.5	0.7	124	3
Bourne So. Sagamore																				
036C01G	Tubular Wells, Rt. 6A	0	3	6.4	13	14	3.5	1.1	11	0.8	.00	.00	9.3	3	17	.01	0.4	.12	84	3
036C01D	Tap in Water Dist. Office	0	3	6.4	10	11	2.5	1.2	11	0.6	.02	.00	9.5	2	17	.01	0.4	.03	72	3
Boylston - Water Dist.																				
039-01G	G.P. Well, Rt. 70 Tap in P.S	0	0	6.2	24	45	14	2.1	19	1.4	.03	.00	9.2	14	34	.00	1.0	.23	173	2
039-01D	Tap on System Main St.	0	0	6.1	29	48	15	2.2	19	1.4	.03	.00	8.9	14	32	.00	1.0	1.9	183	2
Boylston, MorningDale																				
039A01G	G.P. Well #1 Tap in P.S	2	3	6.3	27	34	11	1.9	13	2.1	.11	.00	9.5	9	24	.00	0.8	.05	133	3
039A02G	G.P. Well #2 off Rst. 70 & 140	0	2	6.3	16	32	10	1.7	13	2.3	.00	.00	8.9	9	23	.00	0.9	.35	125	3
039A01D	Tap in Water Dist. Off.	0	1	6.3	21	30	10	1.5	12	2.1	.01	.00	10	10	19	.00	1.0	.17	121	3
Braintree																				
040-01S	Great Pond	1	45	6.8	17	32	8.7	2.4	27	2.0	.18	.06	1.5	16	40	.02	0.4	.01	183	3
040-01F	Great Pond, Finished	0	3	7.3	28	32	8.3	2.4	43	2.1	.00	.02	1.3	22	43	.01	0.4	.00	222	3
040-01D	Tap in Town Hall	0	3	7.5	29	32	8.7	2.4	43	2.1	.19	.03	2.4	21	33	.01	0.4	.01	223	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Brewster																				
041-01G	G.P. Well #1 Freeman Way	0	2	6.6	6	8	1.1	1.4	11	0.5	.01	.01	4.7	2	16	.00	0.0	.02	73	3
041-02G	G.P. Well #2 Freeman Way	0	2	6.1	5	9	1.4	1.3	12	0.5	.05	.02	4.5	4	17	.00	0.0	.02	78	3
041-01D	Tap in Town Hall	0	0	6.6	10	12	3.2	1.3	12	0.5	.02	.01	5.3	5	17	.00	0.1	0.6	80	3
Bridgewater W.D.																				
042-03G.	G.P. Well #1 P.S. #1, Carver Pond	3	23	6.4	23	32	8.9	2.4	10	1.2	.99	.72	8.2	11	14	.11	0.2	.01	114	3
042-04G	G.P. Well #2 P.S #2 500 ft from Carver Pond	0	2	6.1	23	30	9.	2.5	19	1.6	.01	.03	9.6	11	22	.00	0.4	.05	164	3
042-06G	G.P. Well #3 Carver Pond	1	3	6.1	12	33	9.2	2.3	14	0.6	.41	.09	10	11	19	.00	0.1	.02	122	3
042-01D	Tap in Academy Bldg.	0	1	6.1	20	30	8.4	2.3	18	1.3	.19	.11	9.3	8	22	.08	0.5	2.3	161	3
Bridgewater - MCI																				
042A01S	Taunton River Before Filtration	0	5	6.8	37	49	16	2.2	8.0	0.5	.17	.38	11	18	11	.00	0.0	.10	130	1
042A01F	Taunton River Finished	0	7	6.9	38	49	16	2.2	8.0	0.5	.17	.30	11	19	10	.00	0.0	.00	132	1
042A01G	G.P. Wells & Tub. Flagg St	0	0	6.5	18	28	7.5	2.2	12	0.7	.00	.03	10	11	20	.00	0.6	.10	110	1
042A01D	Tap in Adm. Bldg.	0	0	6.4	17	28	7.5	2.2	11	0.7	.00	.03	9.9	11	20	.00	0.5	.03	116	1
Brimfield - Pub. Bldg. Sup.																				
043-01G	Spring off Wales Rd.	0	3	6.2	19	37	10	2.6	17	3.8	.00	.05	9.2	12	30	.00	1.9	.39	168	3
Brockton																				
044-01S	Silver Lake, at Intake	1	11	6.1	4	16	3.9	1.4	11	0.9	.24	.38	2.3	9	21	.03	0.1	1.0	101	3
044-01F	Silver Lake, Finish at P.S	0	0	8.0	43	17	4.3	1.5	18	1.0	.00	.00	3.2	14	26	.00	0.1	0.5	135	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Brockton																				
044-02S	Avon Res. Emerg. Surface near Gatehouse	1	26	6.9	13	34	9.0	2.7	38	2.3	.12	.05	1.7	13	67	.03	0.2	.00	262	3
044-01D	Tap on System City Hall	0	1	9.0	41	17	4.3	1.4	19	1.0	.00	.00	2.2	14	25	.00	0.1	.00	137	3
Brookfield																				
045-01S	Cooley Hill Reservoir	1	14	6.5	12	21	5.1	2.2	3.1	2.1	.14	.02	3.2	14	4.3	.01	0.1	.02	66	3
045-01G	Dug Wells	10	35	6.4	10	25	8.2	1.0	8.0	1.5	1.5	.00	8.4	11	12	.00	0.1	.02	88	1
045-01D	Tap in Town Hall	3	27	6.5	14	21	5.3	1.8	4.5	2.2	0.6	.05	4.1	12	5.3	.02	0.0	.62	71	3
Brookline																				
046-01D	Tap in Town Hall	2	24	6.9	7	13	4.0	0.7	5.8	0.7	0.7	.01	2.3	8	12	.04	0.2	.13	62	3
Buckland																				
047-01D	Tap on System	0	7	7.4	29	33	12	1.2	1.9	0.7	.05	.00	6.3	8	2.7	.00	0.2	.03	77	3
Burlington																				
048-01S	Shawsheen River, Raw Infl. to Treatment Plant	2	28	7.1	24	43	13	2.6	31	2.4	.13	.10	3.7	17	54	.02	0.2	.06	250	3
048-01F	Shawsheen River Effluent of Treatment Plant	0	1	7.5	21	45	13	2.7	45	2.3	.00	.05	3.7	37	58	.00	0.2	.02	300	3
048-01G	Terrace Hall Ave. Well #1	1	4	6.3	25	57	17	3.7	48	2.5	.21	.10	10	3	55	.00	2.6	.29	286	3
048-02G	Terrace Hall Ave. Well #2	0	0	6.3	24	50	15	3.2	33	2.0	.03	.26	12	28	52	.07	0.2	.03	270	2
048-03G	G.P. Well #3 Middlesex St. Tap in P.S.	0	0	6.1	17	47	13	3.3	31	1.8	.07	.01	9.0	7	60	.00	0.3	.04	225	3
048-04G	G.P. Well #4 Middlesex St Tap in P.S.	1	5	6.2	32	60	17	4.7	27	2.9	.05	.20	11	5	49	.01	0.8	.06	263	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Burlington																					
048-05G	G.P. Well #5, Middlesex St., Tap in P.S.	0	11	6.4	37	53	15	3.7	27	2.9	.12	1.5	9.5	14	51	.37	0.0	.01	255	3
048-06G	Main P.S. Tubular Wells - Great Meadow Road	13	35	6.4	114	224	60	18	50	5.5	3.3	1.4	13	31	150	.07	0.3	.10	660	1
048-07G	Sandy Brook Rd.#6 - G.P. Well	0	30	6.1	30	52	15	3.4	40	3.0	.80	.40	15	8	65	.28	0.1	.05	300	1
048-08G	G.P. Well #7 off Lexington Ave.	0	3	6.4	51	95	27	6.7	29	3.2	0.3	.31	13	4	59	.01	0.5	.05	330	3
048-09G	Tubular Wells-Wyman St.	1	11	6.5	45	128	34	8.9	48	5.0	.10	.14	11	39	100	.01	1.9	.00	475	2
048-01D	Tap in Town Hall	0	4	6.7	29	57	17	3.6	34	2.6	.09	.10	6.7	32	58	.01	0.7	0.5	303	3
Cambridge																					
049-01S	Lower Hobbs Reservoir, Surface near Gatehouse	1	22	6.8	20	49	15	2.6	37	2.0	.09	.02	1.0	17	66	.02	0.2	.00	267	3
049-04S	Upper Hobbs Reservoir	1	43	6.8	19	47	14	2.6	43	1.7	.21	.06	3.6	16	71	.01	0.3	.01	287	3
049-02S	Fresh Pond at Intake to Filter Plant	1	15	7.1	32	57	17	3.7	25	1.8	.08	.06	2.8	20	46	.03	0.6	.01	245	3
049-03S	Stony Brook Reservoir, Surface near Gatehouse	1	38	7.1	26	48	14	2.7	29	1.8	.17	.03	2.8	16	55	.03	0.4	.00	245	3
049-02F	Fresh Pond, Filter Effl.	0	2	7.5	29	53	16	3.2	37	1.8	.01	.02	3.7	29	49	.00	0.5	.00	270	3
049-01D	Tap in City Hall	0	4	8.1	31	52	16	3.1	37	1.8	.05	.03	3.6	29	49	.00	0.4	.02	270	3
Canton																					
050-02G	G.P. Well #1, near Henry's Spring	0	3	6.1	24	55	15	4.2	19	0.9	.13	.13	11	17	34	.00	1.4	.03	170	1
050-06G	G.P. Well #4 Pleasant St.	0	3	6.2	34	69	19	5.3	19	0.7	.00	.03	12	23	28	.00	3.2	.00	182	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Canton																				
050-07G	G.P. Well #5, Everendon Rd	0	3	6.2	27	58	16	4.4	15	0.5	.00	.05	12	17	28	.01	0.7	.00	168	1
050-08G	G.P. Well #6, Everendon Rd	0	0	6.2	23	52	14	4.0	11.	0.5	.00	.02	9.6	15	23	.00	0.1	.00	150	1
050-09G	G.P. Well #7 Neponset St.	0	0	6.4	39	61	19	3.4	19.	1.0	.00	.00	8.0	17	20.	.02	0.4	.00	170	1
Chatham																				
055-01G	G.P. Well #1, 1945	0	2	6.4	7	12	1.8	1.7	12	0.6	.07	.02	9.7	2	18	.00	0.1	.02	70	2
055-02G	G.P. Well #2, 1949	0	0	6.3	10	15	2.9	1.8	12	0.7	.12	.04	9.3	5	18.	.00	0.1	.01	82	2
055-04G	G.P. Well #4 Indian Hill Rd	1	2	6.2	10	16	2.8	1.9	13	0.6	.23	.07	9.7	1	20	.00	0.1	.00	81	2
055-01D	Tap on System	2	35	6.6	18	21	5.3	2.0	13.	0.7	.40	.05	8.9	1	22	.00	1.2	.00	86	1
Chelmsford Center W.D																				
056-01G	Tub. & G.P. Wells Warren Ave.	1	2	6.1	25	46	13	3.1	22	3.4	.18	.15	10	20	51	.01	1.7	.10	237	3
056-02G	G.P. Well Turnpike Rd.	0	3	6.1	20	42	12	2.7	23	3.5	.12	.26	10	22	51	.05	1.9	.01	238	2
056-03G	G.P. Well Jordan Rd. West Chelmsford	0	0	6.4	19	43	13	2.6	18	2.4	.01	.06	8.5	12	41	.00	2.1	.00	203	3
056-05G	G.P. Wells, Mill Rd.	0	1	6.2	22	45	13	2.9	18	3.1	.02	.18	10	16	39	.01	2.6	.00	215	3
056-06G	Crooked Spring Rd. Well #1	0	0	6.4	20	35	10	2.3	21	2.6	.07	.09	8.7	9	40	.00	1.8	.01	200	3
056-04G	Crooked Spring Rd. Well #2	0	1	6.2	15	38	11	2.4	30	2.5	.00	.01	8.2	17	52	.00	2.3	.01	250	3
056-08G	Canal St. G.P. Well	1	26	6.2	26	61	17	4.4	18	4.1	.53	.32	13	13	63	.02	0.2	.02	253	3
056-09G	G.P. Well, Riverneck Rd.	2	3	6.3	19	49	15	2.7	14	2.2	.19	.03	12	20	34	.00	2.6	.05	207	3
Chelmsford North W.D.																				
056A01G	G.P. Well #1 at Bomil Field	3	7	6.3	19	77	24	4.0	53	3.4	.17	.10	9.2	16	145	.01	2.3	.26	493	3
056A02G	G.P. Well #2 at Bomil Field	0	2	6.2	16	60	19	3.0	55	3.2	.00	.10	8.6	17	122	.00	1.4	.05	437	3
056A03G	G.P. Well #3 at Bomil Field	0	2	6.1	18	88	38	6.5	82	4.6	.02	.22	8.4	19	231	.00	1.9	.00	773	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Chelmsford North W.D.																				
056-01D	Tap in Town Hall	0	3	6.0	20	62	20	3.0	55	3.2	.08	.07	8.8	18	118	.00	1.8	1.7	433	3
Chelsea																				
057-01D	Tap in City Hall	3	28	6.5	8	13	4.1	0.7	6.8	0.7	0.9	.02	2.5	8	15	.05	0.2	.11	60	3
Cheshire																				
058-01S	Kitchen Brook Direct	0	4	7.4	29	37	13	1.2	0.5	0.2	.01	.00	3.0	8	3.0	.00	0.2	.00	82	2
058-01D	Tap in Town Hall	0	9	7.5	36	41	14	1.2	2.3	0.4	.02	.00	2.9	8	5.0	.00	0.4	.00	94	2
Chester																				
059-01S	Austin Brook Reservoir	0	5	6.8	12	15	4.3	1.0	1.5	0.7	.02	.00	10	3.	3.0	.00	0.0	.00	46	1
059-02S	Horn Pond Reservoir	0	10	6.7	9	14	4.0	1.0	1.5	0.4	.02	.00	1.9	29	3.0	.00	0.0	.04	46	1
059-01D	Tap in Town Hall	0	18	6.7	12	15	4.5	1.0	2.0	0.7	.13	.07	7.1	29	5.0	.01	0.0	.14	46	1
Chicopee																				
061-01D	Tap in City Hall, MDC Supply	0	6	6.6	6	9	2.8	0.5	4.5	0.5	.05	.01	1.9	7	6	.00	0.0	.02	39	3
Clinton																				
064-01P	Wachusett Supply, Tap in P.S., North Dike	0	7	6.3	6	12	3.5	0.6	5.9	0.7	.02	.01	2.9	10	12	.00	0.1	.08	89	3
06401D	Tap in City Hall	1	18	6.5	6	12	3.7	0.7	6.3	0.7	.25	.00	2.5	8	12	.00	0.1	.29	65	3
Cohasset																				
065-01S	Lily Pond & Dug Well, P.S. #4 - Raw	1	109	6.4	9	23	5.5	2.2	17	0.9	.53	.13	3.5	32	30	.04	0.2	.29	14	3
065-01F	Lily Pond & Dug Well, P.S. #4 - Finish	0	10	7.8	24	77	27	2.3	18	0.9	.06	.06	2.7	60	34	.00	0.2	.00	272	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Cohasset																				
065-01G	G.P. Well #1 Sohier Street	0	0	6.7	36	56	15	4.4	24	2.5	.13	.03	10	19	45	.00	1.4	.01	252	3
Colrain - Fire Dist #1																				
066-01S	Mountain Brook Res	1	8	6.9	51	73	26	1.9	4.8	1.3	.03	.04	5.5	10	7.0	.02	6.1	.01	128	3
066-01D	Tap in Dist. Office	1	13	7.0	54	62	23	1.4	4.1	1.3	.21	.09	5.6	9	6	.04	0.1	.20	132	3
Colrain-Griswoldville																				
066A01G	Deep Tubular Well	0	2	7.4	73	77	27	2.5	9.6	2.2	.01	.02	11	20	13	.01	0.6	.00	210	3
Colrain-Griswoldville																				
066A01D	Deep Tubular Well Tap on System	0	2	7.5	73	74	26	2.4	10	2.2	.00	.03	12.	19	13	.01	0.5	.01	208	3
Colrain-Lyonsville																				
066B01D	Tap on System	0	0	7.8	93	51	17	2.1	8.0	1.8	.01	.11	9.0	19	7.0	.04	0.0	.00	230	1
Colrain -Griswoldville W.D.																				
066C01G	Gravel Dev. Well Tap in P.S.	0	1	6.6	29	32	12	1.3	1.7	1.0	.00	.01	8.6	11	3.0	.00	0.1	.09	80	3
Colrain-Griswoldville W.D.																				
066C01D	Tap on System	0	0	6.7	28	36	12	1.3	1.7	1.0	.01	.00	8.8	16	3.3	.00	0.1	.11	79	3
Concord - W.W.																				
067-01S	Nagog Pound near Gatehouse	1	5	6.6	11	15	4.5	1.0	10	1.0	.01	.00	0.7	10	19	.00	0.0	.00	89	3
067-01G	Deaconness G.P.Well	0	2	6.4	26	60	17	4.6	10	3.4	.00	.02	17	18	21	.00	1.4	.00	183	2
067-02G	G.P.Well-Walden St.	0	0	6.4	22	50	14	3.7	9.0	2.2	.05	.00	17	10	25	.00	0.3	.00	160	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Concord																					
067-03G	Jennie Dugan Well	0	0	6.5	20	26.	7.5	1.8	7.0	1.4	.04	.02	13	8	14	.00	0.7	.03		104	1
067-04G	White Pond Well	3	7	6.5	17	17	4.8	1.2	4.5	1.4	.35	.03	16	9	7	.01	0.0	.02		65	2
067-05G	2nd Division Well	0	0	6.3	17	24	7.2	1.5	9.2	1.0	.14	.01	13	6	19	.01	0,8	.02		106	3
067-01D	Tap in Pub.Wks.Bldg.	0	3	7.7	19	17	5.1	1.0	14	1.1	.06	.01	0.9	8	18	.00	0.0	.00		107	3
Concord-Kalmia																					
067A01D	Tap in Dist-MN Also	0	3	7.5	46	39	14	2.6	20	2.3	.13	.01	.14	19	16	.00	0.7	.00		183	4
Cummington																					
069-01G	Drilled Well at Rt.9	0	0	6.6	53	72	23	3.7	23	2.5	.02	.00	6.8	18	37	.00	1.7	.00		245	1
069-02G	Drilled Well	0	0	6.1	18	26	7.0	1.9	2.8	1.1	.00	.00	8.6	2	9.0	.00	2.4	2.0		94	1
069-01D	Tap on System	3	0	6.7	59	75	24.	3.6	23.	2.3	.17	.02	8.6	19	39	.00	1.3	.15		245	1
Dalton-Fire D.																					
070-01S	Anthony Brook Res.	0	22	5.7	4	7	1.3	0.7	0.5	0.5	.10	.09	4.4	8	2.7	.00	0.2	.02		32	3
070-02S	Egypt Brook Res.	1	15	5.9	6	8	1.8	0.7	0.5	0.6	.10	.08	4.2	7	3.0	.00	0.2	.02		30	3
070-02F	Finished Water Egypt Brook	1	15	5.7	9	12	2.9	1.0	1.0	0.5	.12	.07	3.5	7	3.0	.00	0.3	.00		41	3
070-03S	Windsor Res.	2	48	6.7	19	24	6.5	1.8	2.8	0.0	0.8	.15	2.7	8	5.7	.01	0.2	.04		53	3
070-01F	Finished Water at Filt P Anthony Brook	0	15	6.2	10	14	3.3	1.2	1.3	0.5	.10	.04	3.5	7	3	.00	0.2	.03		46	3
070-01D	Tap in Dist. Office	1	12	6.5	13	19	4.9	1.5	2.7	0.6	.11	.01	3.5	7	4.3	.00	0.2	.28		58	3
Dalton-New Jct. W.C.																					
070A01D	Tap on System	2	6	7.1	16	20	5.6	1.5	2.0	0.7	.20	.05	4.3	9	8.0	.00	0.1	.25		68	2

					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Danvers																				
071-01S	Middletown Pond Direct	1	78	7.1	9	16	4.8	0.9	7.0	0.9	.13	.00	1.2	7	12.	.01	0.1	.03	73	3
071-02S	Swan Pond Direct	1	42	6.9	11	15	4.3	0.8	3.2	0.3	.11	.02	2.3	8	17	.02	0.0	.00	52	3
071-03S	Emerson Brook Direct	1	130	6.7	14	16	4.2	1.1	11	1.5	.29	.04	2.7	6	20	.03	0.1	.00	98	2
071-01G	G.P.Well #1	0	1	7.0	87	118	39	5.2	21	1.6	.01	.27	12	3	58	.00	1.8	.09	283	3
071-02G	G.P.Wells Buxton Lane	6	33	7.0	81	84	27	4,2	20	1.8	.76	.82	13	9	38	.09	0.3	.00	300	3
071-01D	Tap in Danvers Town Hall	1	38	7.0	41	52	17	2.5	14	1.5	.20	.13	6.6	7	27	.00	0.4	.09	204	3
071-02D	Tap in Middleton Fire Sta.	1	60	7.0	11	26	8.7	1.0	8.0	0.7	.14	.02	2.0	1	.17	.00	0.1	.12	131	3
Danvers -State Hosp	Tap in Pump House	1	57	6.5	14	26	8.6	1.1	8.6	0.7	.19	.02	2.9	4	17	.01	0.1	.16	102	3
Darmouth																				
072-01P	New Bedford Water Tap in Allen St. P.S.	1	5	6.8	12	7	1.0	0.9	15	1.0	.10	.00	3.1	6	20	.00	0.0	.26	100	0
072-01G	G.P.Well #1 Chace Rd.	2	77	6.3	21	26	6.1	2.6	18	1.8	.28	.43	9.4	17	21	.00	0.5	.02	182	3
072-02G	G.P.Well #2 Chace Rd.	0	0	6.8	35	21	4.2	2.4	36	1.6	.04	.01	8.5	16	42	.00	0.6	.11	185	3
072-03G	G.P.Well #3 Chace Rd.	0	2	6.6	28	20	4.2	2.4	26	1.5	.04	.01	8.3	15	30	.00	0.5	.02	182	3
072-04G	G.P.Well #4 Route 6	0	7	6.2	17	19	4.2	2.1	15	1.6	.17	.05	9.2	12	18	.00	1.2	.03	117	3
072-01D	Tap on System Town Hall	0	7	6.2	15	19	4.5	1.9	13	1.2	.12	.02	7.1	10	17	.00	0.4	.44	97	3
Dedham																				
073-01G	G.P.Well A-1 Bridge Street	1	23	6.3	25	56	16	4.0	22	2.4	.31	.73	11	11	42	.04	1.3	.00	217	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Dedham																				
073-02G	G.P. Well B-1 Bridge St.	0	1	6.5	28	67	19	4.8	18	2.1	.01	.18	13	12	42	.01	2.4	.00	222	3
073-03G	G.P. Well D-1 Bridge St.	3	25	6.4	26	41	12	2.9	18	1.9	0.5	.71	10	10	28	.01	0.5	.00	163	3
073-04G	G.P. Well E Bridge St.	0	18	6.4	34	59	17	4	24	2.9	.33	.93	11	12	43	.09	1.1	.00	233	3
073-05G	G.P. Well F Bridge St.	2	11	6.4	25	54	15	3.7	17	1.8	.55	.38	11	11	31	.07	1.6	.00	191	3
073-01F	G.P. Wells A1 B1 D1 E & F Bridge St. Treated	1	11	6.4	27	53	15	3.7	23	2.2	.36	.53	11	6	35	.04	1.4	.00	197	3
073-06G	G.P. Well #1 White Lodge	0	5	6.3	34	63	16	5.3	19	1.2	.00	.05	11	7	39	.02	1.1	.12	221	3
073-07G	G.P. Well #2 White Lodge	0	9	6.5	29	56	16	4.2	24	1.4	.18	1.4	13	11	35	.04	0.3	.04	213	2
073-08G	G.P. Well #3 White Lodge	0	3	6.4	40	58	16	5.1	23	1.5	.00	.70	16	0	37	.08	0.3	.04	228	3
073-09G	G.P. Well #4 White Lodge	0	3	6.4	38	68	18	5.8	20	1.2	.09	.32	15	6	37	.01	0.4	.03	237	3
073-10G	G.P. Well #11 Rock Meadow	0	7	6.3	17	62	18	4.0	43	3.3	.20	.03	9.7	9	90	.01	2.4	.13	369	2
073-11G	G.P. Well Dover Rd.	0	5	6.3	22	79	23	5.4	50	4.5	.08	.10	10	0	170	.00	3.4	.00	560	1
073-01D	Tap on System	0	6	6.3	35	60	16	4.6	21	1.5	.25	.48	13	2	34	.01	0.7	.30	232	3
073-02D	Tap in Westwood Town Hall	0	2	6.4	31	57	16	4.5	24	1.7	.15	.25	12	4	40	.00	1.1	.85	246	3
Deerfield S. D.W.D.																				
074A01S	Roaring Brook Res Direct	1	17	7.3	34	39	14	0.9	1.6	0.9	.12	.11	6.4	9	4.0	.00	0.0	.02	91	3
074A01G	Tub. Wells off Sugarloaf Street	0	0	6.7	12	56	15	4.6	12	2.9	.00	.00	10	38	22	.01	9.7	.03	225	2
074A01D	Tap on System	1	12	7.2	37	35	12	0.8	2.3	1.0	.12	.07	6.1	9	4.7	.00	0.0	.02	95	3
Dennis																				
075-01G	G.P. Wells Rt. 6 & N. Dennis Rd.	0	1	6.1	5	33	9.2	2.4	18	0.9	.00	.00	5.6	5	28	.00	1.0	.04	117	3
075-02G	G.P. Well Sub 1 Old Chatham Road	1	4	5.8	5	15.	2.8	1.6	9	0.8	.01	.01	5.3	3	20	.00	1.1	.03	85	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Dennis																				
075-04G	G.P. Well Sub 3 Old Chatham Road	1	3	5.9	5	9	1.7	1.2	8.5	0.7	.03	.01	5.1	4	17	.00	0.3	.02	72	3
075-05G	G.P. Well Sub 4 Old Bass River Rd.	1	3	5.9	6	9	1.6	1.2	10	0.8	.13	.07	5.8	4	20	.01	0.3	.07	74	3
075-06G	G.P. Well #5 Rtes. 134 & 6	1	3	5.9	5	10	2.0	1.1	11	0.8	.13	.02	6.5	4	27	.00	0.4	.16	103	3
075-07G	G.P. Well #6 Old Bass River Rd.	1	0	6.0	6	11.	3.2	0.8	10	0.6	.15	.00	5.6	4	13.	.00	0.1	.02	56	1
075-08G	G.P. Well Sub 7 Airline Rd.	1	2	5.9	6	10	1.9	1.3	10	0.7	.08	.03	6.5	6	14	.00	0.3	.04	67	3
075-09G	G.P. Well #8 Airline Rd.	0	1	5.8	6	12	2.9	1.3	11	0.9	.04	.03	5.5	5	15.	.00	0.0	.02	66	3
075-10G	G.P. Well Grassy Pond Dr.	0	1	5.7	6	8	1.4	1.1	9	0.7	.05	.04	5.5	6	18	.01	0.4	.03	76	3
075-11G	G.P. Well #10 Old Chatham Rd.	0	0	5.9	3	14	1.2	1.1	10	0.9	.08	.01	6.9	4	15	.00	0.5	.75	58	3
075-12G	G.P. Well #11 Old Bass River Rd.	0	2	5.8	8	17	3.3	2.0	12	0.7	0.5	.23	5.6	5	17	.02	0.1	.01	76	3
075-01D	Tap on System Town Office	0	1	5.8	8	21	5.2	2.1	17	1.0	0.4	.15	5.8	6	24	.00	0.4	.20	102	3
Dighton - W.D																				
076-01P	Taunton Water	1	7	5.9	15	36	10	2.4	16	1.3	.18	.14	11	18	28	.03	1.6	.11	158	3
076-01G	Tubular Wells Somerset Ave Off 138	0	11	5.8	15	36	10	2.3	16	1.2	.11	.13	11	16	28	.02	1.6	.05	160	3
076-02G	G.P. Well Cedar St.	0	14	6.0	16	24	7.6	1.2	4.8	1.0	.17	.08	10	13	8	.01	0.5	.03	79	3
076-01D	Tap on System	0	9	6.2	23	41	13	2.0	7.1	1.9	.03	.08	10	19	10	.01	13	.16	124	3
Dighton = D.W.D.																				
076A01d	Tap on System Taunton Water	1	15	6.4	5	11	2.8	0.9	10	0.6	.30	.02	0.5	6	20.	.00	0.0	.30	80	1
Douglas																				

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Douglas																				
077-01G	Tub. Wells, Tap in P.S	0	3	6.3	20	34	11	1.9	15	1.6	.00	.00	12	10	22	.00	1.8	.07	141	3
077-01D	Tap in Town Hall	0	4	6.5	21	33	10	1.9	15	1.6	.01	.00	11	10	21	.00	1.8	.22	140	3
Dover																				
078-01G	Tub. Wells, Church St.	0	0	6.9	58	95	25	5.5	50	1.5	.20	.00	18	1	150	.00	0.4	.03	125	1
078-01D	Tap in Town Hall	0	0	6.7	62	50	14	3.5	21	0.9	.08	.01	13	1	115	.00	2.0	.37	327	2
Dover - W. Wks. Inc.																				
078A01G	Picardy Rd. Deep Well Tap in P.S.	0	2	6.3	11	16	4.3	1.1	12	0.5	.03	.00	9.4	9	20	.00	0.2	.35	96	2
078A01D	Tap on System	0	1	6.3	16	16	4.6	1.2	14	0.4	.05	.00	10	9	13	.00	0.3	.34	78	3
Dover Water Co.																				
078B01D	Tap on System	0	1	6.2	20	29	8	2.2	34	1.3	.06	.11	12	11	35	.00	1.4	.72	192	3
Dover, McNamara W. Wks.																				
078C01D	Drilled Well, Tap on Syste	0	0	6.6	19	32	8.5	2.6	13	0.5	.03	.02	7.7	12	19.	.00	1.2	.24	124	1
Dover, Meadow Brk. W. Trust																				
078D01G	Tub. Well Field, Tap in P.S	0	5	6.4	16	36	10	2.6	16	1.1	.00	.00	6.8	19	26	.00	1.4	.36	155	1
Dracut																				
079-02G	New Boston G.P. Wells #1 & 2	0	12	6.3	24	29	8.8	1.6	7.8	1.8	.05	.06	10	15	14	.00	0.7	.00	123	3
079-03G	Three G.P. Wells, Tyngsboro	0	6	6.4	26	22	6.4	1.4	19	1.6	.19	1.4	9.4	7	22	.24	0.9	.10	101	3
079-01D	Tap in Town	0	4	6.4	20	23	6.8	1.4	23	1.7	.03	.09	11	8	22	.00	0.8	.07	121	3
Dudley																				
080-01G	Tub. Wells, Tap in P.S.	0	0	6.5	18	22	6.9	1.3	6.1	1.3	.00	.13	8.8	10	6.7	.00	0.6	1.2	90	3

					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Dudley																				
080-02G	G.P. Wells, Schofield Ave., Tap in P.S.	0	1	6.3	16	25	7.7	1.4	9.4	1.9	.00	.04	11	11	13	.00	1.1	.08	107	3
080-03G	G.P. Well #3, Tap in P.S., Potash Brook	0	0	6.2	17	31	8.5	1.5	12	2.0	.00	.05	10	13	18	.00	1.3	.03	141	3
080-01D	Tap in Town Hall	0	0	6.2	19	27	8.3	1.5	11	1.8	.02	.04	10	13	14	.00	1.1	.85	119	3
Dunstable																				
081-01G	Tub. Wells, Pleasant St.	1	8	6.4	27	34	11	1.7	13	2.3	.23	0.7	10	8	27	.04	0.7	.00	146	3
081-01D	Tap in Town Hall	1	2	6.4	27	34	11	1.7	14	2.2	.06	.04	10	8	25	.01	0.8	.41	146	3
Duxbury																				
082-01G	Tubular Wells, Millbrook P	7	20	6.1	10	20	3.9	2.5	14.	1.4	0.7	.04	11	11	23	.00	1.3	.01	116	2
082-02G	Gravel Packed Well, Partridge Road	0	0	6.0	10	28	6.4	2.9	19	1.4	.02	.01	11	11	32	.00	1.8	.00	143	3
082-03G	G.P. Well, Depot St.	0	2	5.7	9	43	7.9	5.7	28	1.4	.00	.35	11	30	47	.01	1.0	.21	218	3
082-04G	G.P. Well, Lake Shore Dr.	0	2	5.9	7	20	4.1	2.3	11	1.1	.00	.12	11	17	23	.00	0.9	.01	99	3
082-05G	G.P. Well, Millbrook	0	2	6.2	10	19	3.7	2.3	14	0.9	.04	.03	11	2	22	.00	0.7	.03	98	3
082-06G	2 G.P. Wells, Rte. 3A	0	2	6.1	9	12	2.3	1.5	9.4	0.6	.04	.05	11	1	13	.00	0.0	.07	70	3
082-01D	Tap in Town Hall	0	2	6.6	26	31	10	1.4	12	0.7	.02	.03	12	4	17	.00	0.2	.33	115	3
East Bridgewater																				
083-01G	G.P. Well #1, Pond St.	1	7	6.1	10	21	4.7	2.1	13	1.5	.58	.05	12	8	20	.04	0.8	.05	108	3
083-02G	G.P. Well #2, Crescent St.	0	2	6.0	11	44	11	4.3	21	1.6	.51	.14	11	15	19	.00	1.7	.04	157	3
083-03G	G.P. Well #3, Hudson St.	0	3	6.2	18	26	5.6	3.0	7.2	0.7	.04	.03	15	9	13	.00	0.2	.00	99	3
083-01D	Tap in Town Hall	0	0	6.1	14	33	8.2	3.0	10	1.3	.06	.05	14	19	15	.01	1.0	2.1	128	2

1974					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond. (Micromhos/cm.)	No. of Samples
East Longmeadow																				
085-01D	Tap in Town Hall	1	10	6.3	8	13	3.6	1.0	5.8	0.6	.19	.01	4.3	5	11	.00	0.1	.09	57	2
Easthampton																				
087-01G	8 in. G.D. & Tub. Wells, Hendricks St.	0	0	7.6	44	50	16	2.5	5.2	0.6	.15	.01	11	11	16	.00	1.4	.02	170	3
087-02G	G.P. Well #1, Hendricks St., Tap in P.S.	0	0	7.8	63	73	24	2.8	3.7	0.6	.02	.00	11	17	17	.00	0.8	.02	183	3
087-04G	G.P. Well #3, Nonotuck Rd.	0	1	8.0	41	54	19	1.9	3.1	0.7	.03	.00	9.4	11	9	.00	2.0	.10	139	3
087-01D	Tap in Town Hall	0	0	8.0	53	55	17	3.0	7	0.7	.01	.02	9.9	14	17	.00	1.3	.02	172	3
Easton																				
088-01G	G.P. Well, Haskells Pit, Tap in P.S.	0	1	5.9	10	23	6.2	1.8	12	1.5	.01	.05	9	8	19	.00	1.4	.06	118	3
088-02G	Ames Gravel Walled Well, Tapp in P.S., Rte. 138	0	0	6.1	20	31	9.1	2.0	21	2.7	.00	.00	9	6	28	.00	2.6	.05	105	3
088-03G	G.P. Well #3, Red Mill Rd. Tap in P.S.	0	3	6.3	29	24	6.3	2.0	14	1.1	.00	.11	10	12	13	.00	0.6	.07	118	3
088-04G	G.P. Well,#4, Rte. 138	0	1	6.3	30	37	10	2.9	39	1.2	.02	.00	13	6	43	.00	3.2	.03	238	3
088-01D	Parkview School	0	1	6.2	20	28	8	2.1	18	1.6	.01	.00	11	11	24	.00	2.0	.18	149	3
Edgartown																				
089-01G	Dug & Tubular Wells, Wintucket	1	8	6.7	10	6	0.9	0.9	12	0.5	.11	.00	4.2	2	13	.00	0.0	.04	56	3
089-03G	G.P. Well #2, Shurtleff Gas	0	0	5.7	10	25	4.8	3.1	19	3.1	.04	.09	8.3	12	29	.27	3.5	.17	159	3
089-04G	Mashachet G.P. Well, Tap in P.S.	0	0	6.7	15	9	1.4	1.2	13	0.6	.00	.01	7.6	0	14	.00	0.1	.00	81	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Edgartown																				
089-01D	Tap on System	0	3	6.8	18	7.3	1.0	1.1	14	0.6	.04	.00	8.9	1	15	.00	0.1	.01	80	3
Egremont																				
090-01D	Tap in Town	1	4	7.2	25	29	7.9	2.3	5	0.8	.07	.03	3.4	5	5.3	.00	0.1	.03	73	3
Erving-Millers Falls F.D.																				
091-01D	Tap on System in Erving	1	4	7.1	28	36	11	2.2	3.6	1.0	.17	.02	9.5	13	6	.00	0.0	.16	95	3
Essex																				
092-02G	G.P. Well #2, Harry Homans Drive	5	45	6.4	27	21	4.7	2.1	11	0.9	1.7	.69	11	8	17	.09	0.0	.07	109	3
092-03G	G.P. Well #3, Chebacco L.	5	88	6.5	34	29	7.4	3.0	14	1.1	4.5	.59	12	7	20	.09	0.0	.04	131	3
092-01D	Tap in Fire Station	12	33	6.5	29	26	7.0	2.1	12	1.0	13	.53	12	5	17	.06	0.0	.21	124	3
Everett																				
093-01D	Tap in City Hall	0	8	6.5	6	13	3.8	0.7	6.2	0.7	.15	.01	2.5	7	12	.13	0.3	.08	61	3
Fairhaven																				
094-01G	Tubular Wells near Nasketucket River	0	38	6.1	17	34	8.2	3.2	13	3.4	.08	.04	7.3	3	21	.01	2.2	.04	151	3
094-02G	Tubular Wells near Mattapoisett River	0	7	6.2	17	22	5.3	2.3	13	2.5	.42	.25	7.1	4	18	.01	1.6	.12	122	3
094-01D	Tap in System	0	7	6.2	17	23	5.4	2.3	13	2.5	.39	.21	8	3	18	.01	1.6	.28	124	3
094-02D	New Bedford Water	0	22	6.5	15	25	6.5	2.1	15	1.8	.10	.00	4.6	7	21	.00	0.8	.19	121	2
Fall River																				
095-01S	North Watuppa Pond	1	25	7.0	7	11	2.6	1.0	7.5	0.6	.10	.05	0.9	9	11	.00	0.0	.01	56	3
095-02S	Noquochoke P.S., Ind. Sup.	2	115	6.2	8	15	3.5	1.6	10	1.0	.91	.10	2.8	10	16	.02	0.1	.00	75	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Fall River																				
095-03S	Copicut Res	3	80	6.0	5	10	2.0	0.9	3.0	0.7	0.7	.08	2.4	7	6.7	.04	0.1	.07	37	3
095-01D	Tap in Wat.Wks.Bldg. Bedford St.	1	13	6.3	7	10	2.5	0.9	8.7	0.6	.09	.02	1.1	9	15	.00	0.0	.00	68	3
095-02D	Tap in City Hall	2	12	6.5	8	11	2.6	1.0	9.3	0.6	.13	.04	0.9	9	15.	.00	0.0	.05	71	3
Falmouth																				
096-01S	Long Pond, Raw	0	4	6.8	9	10	1.9	1.1	8	0.5	.01	.00	1.1	5	14	.00	0.0	.00	63	3
096-01F	Long Pond,Finished Water Tap in P.S.	0	1	6.9	9	10	1.9	1.1	8.7	0.6	.02	.00	1.1	4	15	.00	0.0	.02	62	3
096-01D	Tap in Town Hall	0	3	6.9	9	12	3.0	1.0	9.2	0.6	.04	.00	2.1	0	15	.00	0.0	.01	64	3
Falmouth-Otis AFB																				
096A01G	G.P.Well J	0	2	6.0	6	37	6.2	5.1	7.3	1.3	.02	.02	8.1	10	15	.00	5.4	.02	120	2
096A02G	G.P.Well G	0	2	6.8	38	19	3.6	2.3	28	1.1	.03	.00	10	7	15	.00	1.4	.00	132	2
096A04G	G.P.Well E	0	3	6.7	30	27	5.2	3.5	18	40	.18	.03	6.2	3	15	.03	1.8	.03	134	1
096A01D	Tap in Hdqtrs. Bldg.	1	2	6.8	18	37	6.5	5.3	18	13.	.41	.01	8.3	7	16	.01	4.3	.01	161	2
Fitchburg																				
097-01S	Meetinghouse Pond at Gatehouse	0	6	6.3	5	12	3.4	0.6	6.8	0.9	.04	.01	1.9	8	13	.02	0.0	.02	62	3
097-02S	Scott Res.at Gatehouse	1	12	7.7	7	9	2.2	0.6	3.9	0.7	.06	.02	2.4	8	9	.00	0.2	.00	47	2
097-03S	Wachusett Lake at Gatehouse	1	18	6.2	5	8	2.3	0.5	12	0.9	2.9	.02	2.7	5	19	.06	0.0	.00	76	3
097-04S	Lowell Res. at Dam	0	5	6.8	3	6.	1.5	0.4	4.0	0.5	.06	.04	5.0	6	7.0	.00	0.0	.01	40	3
097-05S	Falulah Res.	0	8	6.4	4	6	1.6	0.4	3.9	0.5	.17	.05	4.6	6	6.7	.00	0.0	.00	36	3
097-06S	Mare Meadow Reservoir	1	17	6.3	4	7.3	2.1	0.4	4.3	0.6	.15	.01	1.5	5	8.3	.03	0.1	.00	40	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Fitchburg																				
097-07S	Overlook Lake	1	4	6.3	4	6.7	1.7	0.5	5.3	0.5	.09	.01	3.0	6	9	.01	0.0	.01	40	3
097-08S	Ashby Reservoir	1	23	6.2	3	6	1.7	0.5	6.0	0.7	.24	.02	3.3	6	10	.02	0.1	.01	45	3
097-09S	Bickford Reservoir	1	16	6.0	3	7	2.0	0.4	3.3	0.5	.12	.05	2.8	6	7.0	.01	0.0	.01	38	3
097-10S	Shattuck Reservoir	0	27	6.1	3	6	1.7	0.5	5.0	0.5	.16	.02	5.2	6	8.7	.01	0.1	.00	40	3
097-01D	Tap in City Hall, Low Serv.	0	6	5.8	3	7	2.1	0.5	5.9	0.6	.22	.05	3.1	6	11	.00	0.0	0.8	51	3
097-02D	Tap at Water Wks. Shop High Service	1	10	6.1	4	9.0	2.8	0.5	6.9	0.8	.28	.04	2.1	6	11	.01	0.0	0.6	56	3
Foxborough																				
099-01G	G.P. Well #1, P.S. #1 off Chestnut St.	0	1	6.3	21	41	12	2.7	14	1.0	.00	.02	11	13	24	.00	2.2	.00	149	3
099-02G	G.P. Well #2A, P.S. #1 off Chestnut St.	3	14	6.3	29	40	11	2.7	16	1.2	.53	.56	9.1	11	27	.02	2.2	.00	164	3
099-03F	G.P. Wells, 1,2A, 3, P.S. #1, Venturi Pit, Finished	1	3	6.2	18	35	10	2.4	13	1.1	.20	.22	10	10	21	.01	1.8	.11	139	3
099-04G	G.P. Well #1, P.S. #2 off South St.	1	3	6.1	12	21	6.0	1.5	10	1.2	.05	.01	9.9	12	16	.00	0.8	.26	100	2
099-05G	G.P. Well #5, P.S. #2 off South St.	0	0	6.1	12	22	6.5	1.5	12	1.5	.05	.02	10	11	21	.00	0.8	.05	112	1
099-06F	G.P. Wells 4, 5, 6. P.S. #2, 1st House after Treat.	0	2	6.5	25	37	12	1.6	11	1.6	.07	.00	10	10	19	.00	1.0	.20	134	2
099-07G	G.P. Well #7, P.S. #3 off Oak St.	0	1	6.3	18	30	8.9	1.8	13	0.7	.04	.05	12	10	22	.00	1.4	.00	132	3
099-08G	G.P. Well #8, P.S. #3 off Oak Street	1	0	6.2	24	32	9.5	1.9	14	0.9	.09	.08	11	9	23	.00	0.7	.00	136	3
099-09F	G.P. Wells #7,8,9, P.S. #3 1st House after Treatment	0	0	6.2	17	30	9.1	1.7	14	0.7	.04	.02	11	0	23	.00	1.3	.18	126	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Foxborough																				
099-10G	H.P. Well #10 off Oak St.	0	4	6.0	8	23	6.4	1.4	10	0.5	.01	.01	9.4	5	22	.00	0.6	.04	99	3
099-01D	Tap in Town Hall	0	3	6.2	21	35	11	2.1	13	0.8	.01	.02	11	11	20	.00	1.3	.50	138	3
Framingham																				
100-01P	MDC Sta. Edgell Rd. P.S.	0	5	7.2	9	12	3.5	0.7	9.3	0.8	.01	.01	2.9	7	13	.00	0.1	.00	73	3
100-02P	MDC Sta. Tap In P.S., Grove Street	0	7	7.5	10	12	3.5	0.7	9.2	0.7	.02	.01	3.0	7	12	.00	0.1	.02	71	3
100-03P	MDC Station, Tap in P.S., Elm Street	0	4	8.2	11	12	3.6	0.7	11	0.8	.03	.01	33	8	13	.01	0.2	.00	79	2
100-04P	MDC Station, Tap in P.S., Pleasant Street	0	4	7.4	8	12	3.5	0.7	8.5	0.8	.02	.01	3.0	7	12	.00	0.1	.01	72	3
100-01D	Tap in Town Hall	0	5	7.5	11	12	3.6	0.7	8.6	0.8	.06	.01	3.0	8	12	.00	0.2	.04	73	3
Framingham - MCDA																				
100A01G	G.P. Well, Rte. 9, Tap in P.S.	0	2	6.2	29	107	32	6.2	47	3.5	.00	.00	13	27	139	.00	3.6	.00	550	3
Franklin																				
101-02G	2 G.P. Wells, Beaver Pd.	3	13	6.1	22	32	9.6	1.9	22	1.2	.46	.52	10	10	41	.02	0.3	1.0	181	3
101-03G	G.P. Well #3, Grove St.	0	4	6.2	17	30	9.0	1.8	14	1.7	.01	.01	10	12	21	.00	1.8	.14	137	3
101-04G	G.P. Well #4 - Miller St.	0	0	6.2	13	17	6.8	1.3	11	0.6	.00	.00	10	10	18	.00	0.7	.02	105	3
101-05G	G.P. Well #5 - Miller St.	0	1	6.2	18	27	8.2	1.6	15	0.8	.00	.00	8.8	11	25	.04	0.9	2.0	131	3
101-01D	Tap in Town Hall	1	2	6.1	17	27	8.2	1.7	18	0.9	.02	.21	6.0	11	30	.00	0.6	.13	141	3
Freetown																				
102A01G	Drilled Well #1 - Assonet Bay Shores	8	20	7.1	81	174	45	15	50	0.8	1.3	.28	11	39	160	.00	0.0	.00	570	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Freetown																				
102A02G	Drilled Well #2 - Assonet Bay Shores	12	30	7.1	81	102	30	6.6	10	0.5	1.2	.73	17	29	22	.00	0.0	.00	250	1
102A01D	Tap on System - Assonet Bay Shores	6	15	7.2	77	187	50	15	50	0.8	1.0	.31	17	36	130	.00	0.0	.00	500	1
Gardner																				
103-01S	Crystal Lake near P.S.	1	9	7.0	11	17	4.8	1.2	10	1.2	.07	.03	3.3	11	17	.00	0.1	.02	97	3
103-02S	Perley Brook	1	35	6.6	5	9	2.2	0.8	6.3	0.6	.25	.05	2.6	7	10	.01	0.0	.00	49	3
103-01D	Tap in City Hall	1	7	6.7	13	16	5.0	0.9	9.3	1.1	.10	.01	3.0	11	18	.01	0.1	0.5	68	3
Gardner State Hospital																				
103A01G	Tubular Wells-Tap in P.S.	0	4	5.9	8	48	13	3.5	68	1.0	.08	.01	8.5	12	9	.00	0.1	1.0	74	2
103A01D	Tap in Adm. Bldg.	0	4	5.9	10	16	4.9	0.9	6.5	0.6	.04	.01	8.2	12	10	.00	0.1	1.4	74	2
Georgetown																				
105-02G	Metcalf G.P. Well	3	27	6.3	26	41	12	2.6	9.3	1.5	.11	.26	18	15	15	.02	0.6	.04	133	3
105-03G	G.P. Well #2 - Marshall W	0	5	6.6	49	66	19	4.2	8.5	1.7	.12	.23	18	16	15	.03	0.4	.01	167	3
105-01D	Tap in Town Hall	0	4	6.6	48	65	19	4.0	8.6	1.6	.01	.06	17	16	19	.00	0.4	.12	165	3
Gill Riverside Water Co.																				
106-01G	Spring, Main St.	0	5	6.5	25	31	8.8	2.1	8.4	1.0	.09	.02	9.9	11	12	.00	1.2	.35	112	3
106-01D	Tap on System	0	3	6.7	25	31	8.8	2.1	8.4	1.0	.09	.02	9.8	11	12	.00	1.2	.14	113	3
Gill Mt. Hermon School																				
106A01G	Tub. Wells-off Gill Rd.	1	7	6.4	13	22	6.3	1.4	4.8	0.7	.14	.00	7.5	7	13.	.00	0.9	.17	79	3
Gloucester																				
107-01S	Babson Res.-Direct	1	48	6.4	5	9	1.6	1.1	10	0.6	.37	.09	4.1	8	18	.01	0.	.0	83	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Gloucester																				
107-01F	Babson Res.-Finished	0	1	6.3	6	25	8.1	1.1	10	0.7	.00	.09	3.3	25	19	.00	0.0	.02	127	3
107-02S	Haskell Reservoir	0	10	5.8	4	8	1.4	1.0	9.3	0.5	.09	.27	4.9	9	25	.02	0.0	.02	115	3
107-03S	Wallace Reservoir-Direct	0	14	6.2	5	7	1.2	0.9	7.2	0.5	.10	.09	3.0	7	12	.02	0.0	.00	63	3
107-03R	Mag. Ave., T.P. Raw	0	5	6.3	9	29	10	1.0	8.5	0.6	.10	.00	1.7	17	13	.00	0.0	.00	87	2
107-03F	Mag. Ave., T.P. Finished	1	4	5.8	8	29	10	1.0	8.5	0.7	.10	.05	2.4	21	14	.01	0.1	.01	115	2
107-04S	Dike's Brook Res.	1	20	5.9	4	8	1.4	0.9	7.4	0.6	.20	.11	1.9	9	11	.00	0.0	.00	66	3
107-05S	Klondike Quarry Emerg.	1	5	6.3	7	15	3.3	1.3	8.0	1.4	.05	.02	4.4	10	13	.01	0.2	.00	79	3
107-06S	Fernwood Lake	1	112	5.3	2	6	0.9	0.9	6.2	0.4	0.5	.05	4.1	7	9	.01	0.0	.00	58	3
107-07S	Goose Cove Res.	1	5.5	5.9	7	8	1.6	1.0	7.3	0.6	.55	.09	2.6	6	11.	.01	0.0	.02	63	3
107-01D	Tap in City Hall	1	8	6.3	9	32	11	1.1	10	0.6	.20	.05	3.3	27	18	.00	0.1	.02	129	3
Gosnold																				
109-01G	Tubular Wells Before Treatment	0	2	6.4	13	18	2.8	2.6	17	1.5	.06	.00	18	8	25	.00	0.8	.04	119	3
109-01F	Tubular Wells after Treatment Jenkins St.	0	3	7.1	31	20	4.0	2.3	25.	1.8	.04	.00	13	9	26	.00	0.9	.04	145	2
109-01D	Tap in Town Hall	1	4	7.0	29	18	3.0	2.6	25	1.7	.24	.00	13.	8	32	.00	0.8	.02	146	3
Grafton Water Co.																				
110-01G	Dug Wells,Millbury St. Tap in P.S.	0	5	6.2	25	69	21	3.9	40	5.6	.08	.00	7.7	22	66	.00	3.6	.11	370	3
110-03G	G.P.Well #2 East St.	0	10	6.5	40	39	12	2.1	17	3.5	.05	.60	10	9	27	.03	0.0	.00	170	1
110-04G	G.P.Well #3 East St.	6	16	6.4	30	5.5	16.	3.3	28	3.8	1.9	.67	10	1	55	.06	0.8	.02	273	3
110-01D	Tap on System	0	3	6.7	62	64	19	3.7	42	3.5	.01	.06	11	19	5.4	.00	1.5	.14	330	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Grafton Water Co. (Con't)																				
110A01G	G.P. Well #1-Off 122 Tap in Pump Station	0	2	6.1	4	18	5.5	0.9	14	1.9	.00	.00	11	9	26	.00	1.3	.04	115	2
110A02G	G.P. Well #2-Ferry St. at North Grafton	0	2	6.1	8	21	6.2	1.2	19	1.8	.00	.01	7.7	11	35	.00	1.9	.06	153	2
110A01D	Tap on System	0	2	6.1	9	19	5.3	1.4	17	2.5	.01	.01	11	10	39	.00	2.2	.02	174	2
Granby, Bach, Knolls																				
111-01G	Deep Tubular Well, Tap in Pump Station	0	0	7.0	69	107	33	6.0	9.0	0.6	.00	.00	9.4	41	8.0	.00	1.9	.05	180	1
Granville, Gr. Cen. W. Co.																				
112-01G	Deep Tubular Well, Tap in Pump Station	2	3	7.5	34	39	11	2.8	3.2	1.5	.23	.00	14	8	3.7	.00	0.0	.01	102	3
112-02G	Springs & Collecting Well	0	1	6.7	10	10	3.0	0.6	1.9	0.9	.00	.00	10	4	2.7	.00	0.0	.00	39	3
112-01D	Tap on System	0	1	6.6	13	12	3.4	0.8	2.1	0.7	.00	.00	9.3	4	3.0	.00	0.0	1.0	43	3
Great Barrington Fire Dist.																				
113-01S	East Mountain Res.	1	9	7.5	34	39	9.3	3.8	1.3	0.9	.04	.01	4.6	10	3.0	.00	0.0	.02	89	3
113-02S	Green River *Raw*	0	2	7.5	77	89	25	6.3	3.7	0.6	.01	.00	3.5	10	8	.00	0.7	.01	180	3
113-01D	Tap on System	0	0	7.4	85	97	26	7.7	3.3	0.5	.00	.04	3.7	10	12	.00	0.7	.03	202	3
113A01S	Long Pond, Raw	0	9	7.4	74	82	19	8.3	1.1	0.3	.02	.01	0.7	9	2.3	.00	0.0	.01	156	3
113A01F	Long Pond, Finished	0	6	7.4	73	83	19	8.3	1.1	0.4	.00	.00	0.8	9	2.3	.00	0.1	.00	160	3
113A01D	Tap on System	1	6	7.4	76	82	19	8.2	1.2	0.4	.04	.00	0.8	9	2.7	.00	0.1	.00	161	3
Greenfield																				
114-01S	Glen Brook-Upper Res.	1	12	6.7	33	38	13	1.6	3.0	1.0	.04	.01	5.0	11	4.0	.01	0.3	.02	95	3
114-01R	Filter Plant - Raw	0	9	6.9	36	41	14	1.5	2.8	1.0	.04	.01	5.1	10	3.3	.00	0.3	.00	95	3
114-01F	Filter Plant - Finished	0	6	6.9	33	40	13	1.6	2.8	1.0	.00	.00	4.8	9	4.0	.00	0.4	.09	87	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter																Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper				
Greenfield (Con't)																						
114-01G	Dug Well NR Green River	0	6	6.9	36	37	13	1.2	2.0	1.0	.01	.01	4.6	11	2.3	.00	0.1	.00			105	3
114-04G	Mill Brook G.P. Well #1 Tap in P.S.	0	0	6.3	19	39	8.7	3.9	13	0.9	.08	.04	7.9	15	24	.00	0.4	.17			121	1
114-05G	Mill Brook G.P. Well #2	0	0	6.4	13	24	5.0	2.7	2.5	0.3	.00	.00	5.1	12	2.0	.00	0.9	.09			130	1
114-06G	Mill Brook G.P. Well #3	0	2	6.4	16	36	8.2	3.9	13	1.0	.02	.00	4.4	12	24	.00	1.0	.24			136	2
114-01D	Tap in Town	0	2	6.6	30	37	12	1.8	3.7	0.9	.10	.00	5.3	11	6.3	.00	0.4	.07			95	3
Groton Water Co.																						
115-01G	G.P. WELL-Shattuck Field	0	35	6.3	33	49	16	1.9	7.8	2.7	.09	0.8	12	18	16	.06	0.3	.03			150	3
115-02G	Dug Well, Tap in P.S.	0	2	6.6	41	46	16	1.6	4.7	2.2	.01	.66	12	7	11	.12	0.2	.00			122	3
115-01D	Tap at Groton School	1	15	6.6	38	48	16	1.7	5.8	2.3	.17	.00	11	10	14	.00	0.3	.07			127	3
115A01G	Tub. Wells,Tap in P.S.	3	12	6.6	29	50	14	3.3	10	1.3	.30	.27	10	9	14	.01	6.0	.12			153	3
115A01D	Tap on System	0	2	6.5	26	50	14	3.5	7.6	1.3	.05	.19	8.1	10	14	.00	5.9	.52			149	3
Groveland																						
116-01G	G.P. Well, Main St. #1	2	5	6.6	42	66	19	4.3	7.3	1.4	.24	.07	13	24	12	.00	0.5	.02			145	2
116-02G	G.P. Well #2	1	0	6.4	73	101	30	6.3	13	4.0	.25	.38	17	36	27	.01	0.1	.00			230	1
116-01D	Tap on System	3	7	6.5	45	57	16	4.2	7.5	1.2	.20	.05	9.8	25	12	.00	0.4	.01			155	1
Hadley																						
117-01G	G.P. Well #1-Mt. Warner Rd.	0	1	7.7	70	109	32	6.7	7.5	1.2	.00	.02	11	33	16	.00	3.3	.00			237	3
117-02G	G.P. Well #2-Mt Warner Rd.	0	3	7.9	73	102	30	6.4	6.8	1.3	.05	.02	11	31	10	.00	1.7	.00			223	3
117-01D	Tap on System	0	1	8.0	71	108	32	6.6	7.5	1.3	.01	.00	11	33	24	.00	3.3	.03			240	3
Halifax																						
118-01G	G.P. Well #1-Plymouth St.	1	25	6.5	26	23	5.3	2.2	12	1.0	0.9	.28	15	14	19	.17	0.1	.04			130	2
118-01D	Tap in Town Hall	2	23	6.9	34	21	5.0	2.1	13	1.0	1.1	.23	21	14	21	.11	0.1	.16			147	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Hamilton																				
119-02G	School St. Well,Tap inP.S.	0	5	6.7	58	93	25	7.8	23	2.5	.02	.02	19	32	39	.00	2.3	.01	300	2
119-03G	Patton G. P. Well	1	0	6.6	50	76	20	6.3	12	1.2	.30	.50	21	29	22	.00	0.4	.05	215	1
119-04G	Caisson Well, Pleasant Pond	0	8	7.4	10	142	43	8.8	14	2.0	.02	.08	14	34	28	.02	1.1	.07	328	2
119-01D	Tap in Town Hall	1	5	7.4	10	127	40	6.6	14	1.8	.03	.00	15	30	21	.01	0.5	1.0	303	2
Hanover																				
122-01G	G.P. Well #1, Pond St.	6	133	6.2	25	43	10	4.2	43	1.7	4.0	1.1	12	20	58	.16	0.4	.03	262	3
122-03G	Hanover Street	2	15	6.1	13	36	9	3.3	25	1.6	.11	.02	11	19	45	.00	1.6	.03	206	3
122-04G	G. P. Well #2,Hanover St.	1	33	6.0	13	36	9.2	3.0	15	1.0	.11	.23	13	21	26	.00	0.4	.05	116	3
122-06G	Tindale G. P. Well #1	1	1	6.2	19	37	9.3	3.7	14	1.1	.16	.05	13	17	24	.00	1.5	.01	154	3
122-07G	Tindale G. P. Well #2	7	23	6.3	31	57	15	4.6	38	1.9	1.5	.38	13	34	46	.03	0.5	.04	257	3
122-05G	G. P. Well #2, Pond St.	5	48	6.0	11	41	9.3	4.2	39	1.4	1.3	.35	11	15	66	.09	0.0	.01	242	3
122-08G	G. P. Well #3, Pond St.	1	122	5.8	10	31	6.3	2.9	26	1.4	0.4	.16	8.5	17	49	.04	0.1	.02	188	3
122-01R	Inf. to T. P.	5	107	5.9	16	33	7.6	3.3	37	1.4	0.8	.58	10	17	50	.07	0.2	.05	207	3
122-01D	Tap In Town Hall	0	10	6.5	36	36	8.8	3.4	47	1.2	.03	.22	11	33	45	.02	0.6	.13	285	3
Hardwick, Wat.Users Assn.																				
124-01G	Drilled Wells off Sessions Rd.	0	3	6.7	63	86	31	2.2	12	3.3	.02	.00	11	26	22	.00	2.0	.05	247	3
Hardwick,Wheelwright W.D.																				
124A01G	Dvn. Wells of Wheelwright Vg.	0	0	7.3	21	27	10	0.5	8.0	1.0	.00	.00	7.3	4	18	.00	0.4	.08	108	1
Hardwick-Gilbertville W.D.																				
124B02G	G.P. Well in New Braintree	0	0	6.5	12	15	4.1	1.0	2.5	0.6	.02	.00	9	9	3.0	.00	0.1	.06	49	3
124B01D	Tap on System	0	0	6.5	13	16	4.9	1.0	2.5	0.7	.00	.00	9.2	8	1.7	.00	0.1	.28	52	3
Harvard																				
125-01G	Tub. Wells, Barre Hill Pond	0	3	7.1	61	95	32	3.5	12	1.4	.03	.00	9.5	16	37	.00	0.8	.00	263	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Harvard																				
125-02G	New Drilled Wells near Rte 110 & 111	2	2	6.4	15	21	7.8	1.2	4.5	1.1	.17	.00	10	14	8	.00	0.7	.10	80	3
125-01D	Tap on System	0	1	6.8	54	86	29	3.3	16	1.4	.03	.00	9.0	15	43	.00	0.7	.09	260	3
Harwich																				
126-01G	G.P. Well, Tap in P.S. #1 Old Chatham Road	0	4	6.6	13	18	3.9	1.9	10	0.9	.01	.27	12	8	16	.01	0.1	.04	87	3
126-02G	G.P. Well P.S. #2, Old Chatham Road	0	3	6.3	8	13	2.2	1.7	10	1.0	.01	.01	8.5	5	17	.00	0.7	.05	78	3
126-03G	G.P. Well P.S. #3, Old Chatham Road	0	3	6.2	8	15	2.0	2.2	10	0.7	.00	.00	9.1	9	16	.00	0.1	.05	60	3
126-04G	4 G.P. Wells, Old P.S. Old Chatham Road	0	2	6.2	6	11	1.7	1.6	9.2	0.8	.00	.00	8.0	6	16	.00	0.1	.00	70	3
126-05G	G.P. Well #4	4	17	6.3	11	17	3.3	2.0	10	0.9	0.9	.05	12.	8	17	.01	0.1	.04	85	2
126-06G	G.P. Well #5-Town Forest	0	3	6.2	5	8	0.9	1.3	10	0.6	.00	.00	7.6	5	17	.00	0.1	.04	74	3
126-07G	G.P. Well #6-Town Forest	0	3	6.0	5	9	0.9	1.5	10	0.6	.00	.00	5.7	4	19	.00	0.1	.01	72	3
126-08G	G.P. Well #7	0	3	6.0	4	8	0.9	1.3	10	0.6	.00	.00	6.0	4	18	.00	0.0	.03	67	3
126-01D	Tap on System	0	2	6.3	12	16	3.4	1.9	10	0.9	.01	.10	11	7	16	.00	0.2	.24	84	3
Hatfield																				
127-01S	Running Gutter Bk. Res.	0	8	6.7	20	28	8.5	1.6	2.6	1.1	.01	.00	11	13	4.3	.01	2.7	.00	89	3
127-01G	G.P. Well at West St.	0	5	7.5	83	58	20	2.0	20	1.2	.07	.09	9.3	16	4.3	.02	0.0	.00	182	3
127-01D	Tap in Town	0	7	7.4	21	34	11	1.6	3.3	1.2	.18	.00	7.9	13	4.3	.00	2.6	.01	95	3
Haverhill																				
128-01S	Kenoza Lake, Tap in P.S.	1	12	6.6	16	33	10	1.9	12	1.1	.04	.02	3.1	15	23	.00	0.1	.15	132	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Haverhill																				
128-02S	Johnson's Pond, Tap in P.S.	1	15	6.7	17	33	10	2.0	8.2	1.2	.11	.06	2.1	13	16	.00	0.1	.07	135	3
128-03S	Crystal Lake near Intake	0	18	7.0	16	21	6.4	1.2	10	1.4	.00	.01	0.9	10	15	.00	0.0	.00	95	2
128-05S	Millvale Res., Tap in P.S.	1	52	6.8	22	39	12	2.3	17	1.3	.26	.03	4.1	17	28	.00	0.1	.02	165	3
128-01D	Tap in City Hall	1	16	6.8	14	34	10	1.9	12	1.1	.08	.01	2.8	15	25	.00	0.0	.23	139	3
Hingham																				
131-01S	Accord Pond - Raw	0	16	6.6	4	15	3.6	1.5	21	0.6	.09	.06	0.6	8	37	.00	0.0	.02	147	3
131-02S	Accord Brook Outlet, Fulling Mill-Raw	1	145	6.7	12	29	6.7	2.9	20	1.4	0.7	.02	10	7	33	.01	0.5	.04	155	2
131-03F	Fulling Mill P.S. - Treated Water	0	8	6.6	25	45	12	2.4	17	0.7	.13	.17	8.4	11	30	.00	0.4	.03	159	3
131-02G	G.P. Well #2, Free St. Raw	0	3	6.9	75	120	35	8.0	14	2.0	.13	2.0	37	15	28	.02	0.6	.01	366	1
131-02F	G.P. Well #2, Free St. Finished	0	3	6.8	71	120	35	8.0	16	3.0	.02	.00	15	53	23	.00	0.6	.20	360	1
131-03G	G.P. Well-Scotland St.	0	2	6.5	35	62	14	6.6	15	0.9	.00	.06	32	18	18	.00	1.3	.00	199	3
131-04G	G.P. Well, Downing St.	3	8	6.7	75	121	30	12	20	1.1	.70	1.7	18	53	22	.00	0.9	.03	305	2
131-05G	G.P. Well #3, Free St. Adj. to Well #1	0	3	6.6	41	70	17	6.5	12	1.5	.04	.06	67	17	19	.00	1.3	.08	240	1
131-01D	Tap in Town Hall Hingham	0	7	6.9	35	74	21	5.3	17	1.7	.12	.16	16	28	27	.00	0.6	.08	204	3
131-02D	Tap in Town Hall Hull	0	7	6.9	40	64	18	4.4	17	1.2	.10	.09	16	26	29	.00	0.6	.06	194	3
Hinsdale																				
132-01S	Belmont Res. Direct	0	6	5.4	2	6	1.5	0.4	1.0	0.8	.03	.08	3.1	8	2.0	.03	0.1	.01	33	2
132-01D	Tap in Kitteredge School	0	3	5.1	2	5.0	1.3	0.4	0.6	0.5	.14	.07	3.0	7	1.5	.00	0.1	.31	26	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Holbrook																				
133-01D	Randolph Holbrook Joint supply Tap on System	0	8	6.5	22	37	10.	2.9	29	2.4	.07	.09	5.6	19	41	.01	0.9	.11	208	3
Holden																				
134-01S	Muschopauge Pond Direct	1	12	6.7	9	17	5.0	0.9	3.6	1.4	.01	.01	2.9	9	5.7	.02	0.1	.05	59	3
134-01G	G.P. Well Spring St.	0	3	6.1	12	21	6.8	1.0	10.	1.9	.00	.05	10	9	13.	.00	1.4	.04	98	1
134-02G	Two G.P. Wells Quinapoxet River	0	3	6.2	12	20	6.4	1.0	16	1.4	.00	.00	8.0	4	25	.00	0.9	.03	114	3
134-03G	Tub. Wells Quinapoxet R.	0	0	6.2	11	18	5.7	0.9	8.8	1.4	.00	.00	7.8	4	17	.00	0.6	.06	89	3
134-01D	Tap in Town	0	3	6.3	12	18	5.6	0.9	10	1.4	.04	.01	7.7	3	15	.00	0.5	0.7	89	3
Holliston																				
136-01G	G.P. Well #1, Tap in P.S. Norfolk St.	0	2	6.5	23	35	10	2.5	12	1.5	.02	.21	11	0	21	.02	0.5	.17	130	3
136-02G	G.P. Well #2, Maple St.	1	7	6.2	19	36	10	2.5	25	1.6	.05	.01	11	3	40	.00	1.4	.01	205	3
136-03G	G.P. Well #3 Washington S.	9	27	6.3	26	37	10	3.3	13	2.4	1.0	.26	15	14	20	.05	0.0	.00	141	3
136-04G	G.P. Well #4 Washington S.	1	22	6.2	21	29	7.7	2.3	11	2.0	.18	.23	14	11	16	.03	0.0	.00	115	3
136-05G	G.P. Well #5 Central St.	0	2	6.3	17	36	10	2.5	16	1.2	.00	.00	11	9	27	.00	1.1	.03	147	3
136-01D	Tap in Town Hall	0	14	6.3	22	32	9.0	2.4	12	1.9	.15	.16	14.	4	20	.00	0.2	0.5	122	3
Holyoke																				
137-01S	Wright & Ashley Ponds	0	4	7.1	24	30	8.2	2.3	4.5	0.3	.03	.01	5.2	10	10	.00	0.2	.01	93	3
137-02S	Whiting St. Res.	0	7	7.1	25	37	11	2.6	5.7	0.8	.03	.02	2.4	11	10	.01	0.0	.01	102	3
137-03S	Hugh McLean Res.	0	9	7.1	10	13	3.9	0.8	3.3	.03	.02	.00	4.2	6	6	.01	0.0	.01	44	3
137-04S	White Res.	1	16	7.1	11	13	4.1	0.7	1.8	0.9	.09	.00	4.0	6	2.7	.01	0.0	.00	51	3

					Milligrams per Liter															
City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Holyoke (Con't)																				
137-05S	Manhan Reservoir Tighe-Carmody	0	8	7.0	9	9	2.4	0.6	1.7	0.3	.03	.01	5.2	5	2.0	.01	0.0	.00	45	3
137-01G	Driven Wells off Rt. 202	0	4	6.6	26	29	7.1	2.7	3.1	0.1	.02	.00	10	9	6.3	.00	0.0	.06	94	3
137-01D	Tap in City Hall	1	12	6.7	20	33	9.3	2.3	4.7	0.4	.12	.01	5.6	8	9	.00	0.0	.05	90	3
Hopedale																				
138-01G	Tub. Wells, Mill River	1	6	7.2	74	35	11	2.0	37	1.9	.34	.05	11	19	16	.00	1.2	.00	223	3
138-01D	Tap in Town Hall	1	5	7.2	70	36	11	2.0	33	1.9	.29	.00	11	19	14	.00	1.3	.05	220	3
Hopkinton																				
139-02G	G.P. Well #1 - Fruit St. Sta.	3	9	6.7	22	38	11	2.5	16	1.3	.28	.05	10	13	28	.02	0.7	.00	153	3
139-03G	G.P. Well #2 - Fruit St.	1	1	6.4	18	29	8.0	2.1	12	1.3	.00	.00	14	11	19	.00	0.8	.02	116	3
139-04G	G.P. Well #3 - Fruit St.	1	6	6.3	18	23	6.9	1.4	15	1.3	.17	.02	13	11	22	.00	0.3	.01	115	3
139-01D	Tap on System	0	2	6.3	19	33	9.4	2.2	14	1.4	.03	.01	13	13	25	.00	1.0	0.1	140	3
Hudson																				
141-01S	Gates Pond	0	17	7.0	9	19	5.7	1.1	3.0	1.0	.04	.01	1.1	12	9.0	.03	0.2	.02	69	3
141-02S	Fosgate Brook	0	150	7.0	8	21	6.5	1.1	3.7	0.8	.15	.10	7.4	14	10	.01	0.6	.03	74	1
141-03G	G.P. Well-Concord St. & Cranberry Brook	0	4	6.1	11	23	6.8	1.6	7.5	0.9	0.8	.20	11	15	14	.01	0.2	.21	98	3
141-04G	Kane Well, Main St.	0	2	6.0	16	36	11	2.3	17	3.3	.10	.07	13	0	26	.00	21	.08	168	3
141-01D	Tap in Town Hall	0	3	6.1	12	26	7.5	1.7	7.6	1.4	.13	.07	8.1	11	15	.00	0.6	.92	109	3
Huntington, Hunt Fire Dist.																				
143-01S	Cold Brk. Res. Direct	0	8	6.7	10	15	3.9	1.3	4.8	0.7	.05	.00	7.8	6	9.3	.00	0.1	.29	66	3
143-01G	Tub. Wells near Westfield River	1	5	6.6	11	12	3.0	0.9	2.5	0.6	.19	.01	9.1	4	4.0	.00	0.0	.23	40	2
143-01D	Tap on System	0	9	6.9	14	16	4.0	1.3	5.0	0.6	.06	.00	8.0	8	10	.00	0.1	0.8	77	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Ipswich																				
144-01S	Dow's Brk. Res. near Gatehouse	1	16	6.7	17	29	8.5	1.9	11	0.9	.18	.03	3.6	11	21	.00	0.1	.05	116	3
144-02S	Bull Brk. Res. near Gatehouse	1	93	7.0	26	45	13	2.9	10	1.0	.25	.04	3.8	14	30	.01	0.1	.00	125	2
144-01G	G.P. Well - Mile Lane	0	2	7.2	68	93	31	3.6	12	1.1	.02	.00	9.3	16	27	.00	1.8	.00	233	3
144-02G	G.P. Well - Brown Rte. 1A	0	2	7.4	105	190	63	8.2	21	2.6	.02	.30	10	25	44	.00	0.5	.01	412	3
144-03G	G.P. Well - Winthrop Estate	0	2	7.1	72	113	32	8.3	10	1.1	.01	.05	15	32	22	.00	1.1	.02	250	2
144-04G	Gr. Dev. Well-Winthrop Estate	6	43	6.7	47	65	18	4.4	16	1.7	2.4	1.4	17	16	45	.12	1.0	.02	210	2
144-01D	Tap in Town	0	3	7.2	105	140	45	6.8	18	2.0	.04	.05	7.7	31	39	.00	0.5	.15	333	3
Kingston																				
145-02G	G.P. Well #1-Soule Pond	0	0	6.4	13	18	4.2	1.7	9.0	1.0	.00	.00	12	9	28	.00	0.1	.01	88	3
145-03G	G.P. Well #2-South Street	0	2	6.4	13	18	4.4	1.6	9.2	0.9	.01	.00	13	9	19	.00	0.1	.05	87	3
145-04G	G.P. Well #3-Winthrop St.	0	0	5.9	6	26	5.2	3.0	32	1.5	.01	.01	9.5	9	62	.00	0.8	.03	228	3
145-01D	Tap on System	0	0	6.2	13	21	5.4	1.8	16	1.2	.01	.01	13	8	30	.00	0.5	.10	128	3
Lakeville																				
146A01D	Drilled Well, Buena Vista Shores - Tap on System	0	0	6.4	26	61	17	4.4	17	2.2	.00	.13	8.9	17	29	.13	8.5	.02	200	1
Lakeville Hospital																				
146B01G	G.P. Well - Raw	1	5	5.8	17	37	10	3.1	7.1	2.3	1.0	.11	15	27	9	.02	1.2	.01	131	3
146B01F	G.P. Well - Treated	1	14	6.5	65	37	10	3.1	20	2.3	1.1	.11	14	28	8	.02	1.2	.04	212	3
146B01D	Tap in Hospital	1	11	6.6	53	37	10	2.9	28	2.3	0.8	.07	13	25	18	.00	1.3	.03	210	3
Lancaster																				
147-01G	G.P. Well, Rt. 117 Tap in P.S.	0	2	6.7	26	30	8.4	2.2	5.3	0.6	.00	.00	12	10	5.3	.01	0.7	.00	86	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lancaster (Con't)																				
147-01D	Tap in Town	0	2	6.9	25	31	8.7	2.2	5.3	0.6	.01	.00	12	10	7.3	.00	0.7	.04	86	3
Lanesboro-Lanes Vill. F. & W. Dist.																				
148-01G	G.P. Well #1, N. of Bridge St.	0	0	7.3	164	202	60	13	4.5	1.2	.00	.00	4.5	13	13	.00	0.8	.02	315	2
148-02G	G.P. Well #2, Town Br. S. of Bridge St.	0	2	7.4	147	162	45	12	4.5	1.3	.00	.00	3.5	12	7.0	.00	0.9	.00	300	1
148-01D	Tap on System	0	3	7.2	173	203	60	13	4.5	1.0	.03	.00	4.5	13	7.3	.00	0.9	.01	327	3
Lawrence																				
149-01S	Merrimack River - Intake at Filter Plant	4	40	6.6	8	16	4.9	0.9	9.5	1.0	.21	.03	5.3	11	17	.16	0.3	.03	90	3
149-01F	Effluent Rapid Sand Filter	1	4	6.2	4	25	8.7	0.9	11	1.1	.03	.07	5.5	21	23	.03	0.3	.01	115	3
149-01D	Outlet of Distributing Reservoir	1	2	6.8	13	39	14	0.9	11	1.0	.09	.04	5.6	21	23	.02	0.3	.01	128	3
149-02D	Tap at Central Station on Lowell Street	2	8	7.1	15	39	14	1.0	11	1.1	.42	.05	4.8	21	21	.02	0.3	.07	137	3
149-03D	Tap at Lawrence Experiment Station	1	6	7.4	14	39	14	0.9	11	1.1	.09	.03	5.8	21	19	.02	0.3	.00	136	3
Lee																				
150-01S	Codding Brook-Upper Res.	0	4	6.8	11	14	2.8	1.1	0.9	0.4	.12	.07	4.0	9	2.7	.01	0.1	.00	41	3
150-02S	Codding Brook, Lower Res.	0	7	7.0	25	31	7.8	2.6	1.2	0.7	.02	.00	5.6	10	2.0	.00	0.1	.00	69	3
150-03S	Basin Pond Brook	1	55	6.8	10	14	3.8	1.1	1.2	0.8	.18	.02	4.1	10	2.0	.01	0.1	.01	39	3
150-04S	Washington Mtn. Brook Reservoir	0	47	6.8	10	14	3.8	1.1	1.1	0.7	.16	.01	3.9	9	3.3	.01	0.1	.01	39	3
150-01D	Tap in Town Hall	1	11	6.6	7	11	2.8	0.8	1.1	0.3	.27	.08	3.7	8	1.3	.01	0.1	.28	34	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lee																				
150-04S	Washington Mtn. Brook Res.	0	47	6.8	10	14	3.8	1.1	1.1	0.7	.16	.01	3.9	9	3.3	.01	0.1	.01	39	3
150-01D	Tap in Town Hall	1	11	6.6	7	11	2.8	0.8	1.1	0.3	.27	.08	3.7	8	1.3	.01	0.1	.28	34	3
Leicester W.S. Dist.																				
151-01G	Drilled Well #1 Tap in P.S. Paxton	0	4	6.6	22	40	13	1.5	7.3	3.7	.04	.00	10	14	14.	.00	1.0	.01	124	3
151-02G	Drilled Well #2, Tap in P.S.	0	0	6.7	51	69	25	1.8	12	3.2	.00	.00	8.0	19	16.	.00	1.1	.00	175	1
151-03G	Drilled Well #3 Tap in P. S.	0	2	7.4	67	85	31	1.9	10	3.6	.00	.01	12	20	16	.00	0.8	.00	203	2
151-04G	Jim Dandy Dug Well, Paxton	0	2	7.0	16	26	8.2	1.3	6.0	2.7	.00	.00	12	11	13	.00	0.8	.02	90	2
151-05G	Drilled Well #4 Tap in P.S.	0	3	7.6	71	69	25	1.7	14	1.3	.00	.00	13	16	8.0	.00	0.0	.00	190	1
151--01D	Tap on System	0	0	7.0	49	66	24	1.7	10	3.2	.00	.00	8.8	18	15	.00	0.8	.21	172	3
Leicester, Cherry Valley & Rochdale W.D.																				
151A01S	Henshaw Pond, Direct	2	32	6.6	16	26	7.9	1.5	15	2.3	.09	.04	2.6	12	25	.01	0.1	.03	127	3
151A01F	Henshaw Pond, Finished	1	18	6.4	17	26	7.9	1.5	15	2.4	.15	.00	2.7	12	25	.00	0.2	1.2	133	3
151A01D	Tap on System	0	20	6.5	15	26	7.9	1.5	15	2.4	.04	.00	2.9	12	26	.00	0.2	.58	130	3
Leicester, Hillcrest W. D.																				
151B01G	Deep Drilled Well #1, Rt. 56	2	12	7.6	102	121	44	3.1	10	4.3	0.8	1.0	6.6	39	12	0.8	0.1	.07	270	2
151B02G	Drilled Well #2, Rt. 56 Country Club	1	0	7.7	105	148	51	20	15	3.0	.01	.25	20	30	36	.00	0.0	.03	325	2
151B01D	Tap on System	1	2	7.8	94	111	40	2.8	13	3.7	.18	0.8	10	28	15	0.8	0.0	.04	260	2
Lenox																				
152-01S	Lower Root Reservoir near Gatehouse	1	8	7.4	83	91	26	9.4	1.3	0.6	.03	.00	3.3	8	3.0	.00	0.1	.01	167	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lenox																				
152-02S	Woolsey Reservoir near Gatehouse	0	4	7.6	70	77	23	8.0	1.4	1.0	.02	.00	5.3	10	2.0	.00	0.1	.01	145	3
152-01D	Tap on System	1	8	7.6	83	91	26	6.1	1.3	0.7	.15	.00	3.4	8	1.7	.00	0.2	.12	176	3
Leominster																				
153-01S	Fall Brook Reservoir Surface	1	12	7.0	4	7.0	1.8	0.5	2.9	0.8	.11	.03	2.2	7	4.0	.00	0.1	.02	33	3
153-02S	Simonds Pond Raw Water	1	18	6.6	4	5	1.5	0.3	6.8	0.5	.15	.06	2.6	6	11	.01	0.0	.02	46	3
153-02F	Simonds Pond, Final Eff.	0	7	7.9	9	15	5.1	0.3	6.7	0.4	.04	.05	2.7	6	12	.08	0.0	.00	63	3
153-03S	Dist. Resercoir near Gatehouse	1	9	6.9	3	5	1.3	0.3	2.5	0.3	.11	.02	4.1	5	4.3	.00	0.1	.01	27	3
153-04S	Wachusett Res. MDC Clinton	0	10	7.0	6	12	3.7	0.7	5.0	0.8	.00	.00	1.4	8	10.	.00	0.0	.01	56	1
153-01D	Tap in City Hall	0	6	7.7	8	13	4.6	0.3	5.7	0.4	.11	.03	3.6	5	10	.01	0.0	.00	54	3
Lexington																				
155-01D	Tap in Town Hall	0	12	7.5	8	13	3.8	0.7	5.8	0.8	.06	.00	2.5	8	11	.11	0.1	.14	60	3
Lincoln																				
157-01S	Sandy Pond near Gatehouse	0	2	6.2	5	8	2.1	0.5	3.6	0.4	.05	.03	0.2	7	7	.09	0.2	.01	47	3
157-01G	G.P.Well Tower Road Tap in P.S.	14	20	6.5	22	43	15	1.5	10	0.8	.30	.08	11	23	32	.00	0.1	.02	142	2
157-01D	Tap in Town Hall	5	27	7.3	12	12	3.6	0.8	11	0.5	0.6	.14	0.9	9	17	.01	0.1	.20	75	3
Littleton																				
158-01G	Tub. Wells, Tap in P.S. Whitcomb Ave.	0	2	6.3	21	51	16	2.7	17	2.4	.01	.01	11	19	36	.00	1.6	.02	225	3
158-02G	G.P.Well #1 Whitcomb Ave.	0	2	6.3	21	42	13	2.1	13	2.4	.03	.02	11	14	25	.00	0.8	.01	146	3
158-03G	G.P. Well #2 Beaver Brook East of Route 119	0	0	5.9	11	32	9.2	2.1	14	2.2	.01	0.7	10	18	26	.00	0.6	.00	138	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Littleton																				
158-01D	Tap in Town Hall	0	0	5.9	11	33	9.6	2.1	14	2.2	.04	.07	12	18	26	.00	0.6	.09	144	3
Longmeadow																				
159-01G	G.P. Well #1 Bark Hall Rd.	0	0	7.3	49	66	19	4.5	5.8	1.0	.01	.05	11	33	9.0	.00	0.0	.00	192	3
159-02G	G.P. Well #2 Pondside Rd.	0	3	7.4	50	60	17	5.2	6	1.0	.02	.06	13	25	9.3	.00	0.0	.00	175	3
159-01D	Tap in Town Hall	0	3	7.6	48	62	18	4.1	5.8	1.0	.06	.03	12	28	11	.00	0.0	.00	168	3
Lowell																				
160-01S	Raw Water Merrimack River	1	16	6.6	8	13	3.9	0.7	10	0.8	.21	.02	4.7	7	15	.12	0.2	.02	83	3
160-01F	Filter Effluent	0	0	6.7	9	13	4.2	0.7	17	0.9	.03	.01	4.4	22	17	.02	0.2	.00	116	3
160-01D	Tap in City	0	2	6.9	10	13	4.0	0.7	18	0.9	.05	.02	4.4	21	17	.01	0.2	.00	120	3
Lowell Gen. Hosp.																				
160A01G	Deep Tubular Well #1	5	9	6.9	99	155	55	4.3	17	4.7	.36	.01	14	32	32	.00	3.2	.07	357	3
160A02G	Deep Tubular Well #2	0	1	7.1	92	116	53	3.8	13	4.2	.02	.00	18	26	31	.00	2.7	.01	328	3
160A01D	Tap in Hospital	0	1	7.0	95	145	52	3.8	13	4.3	.00	.00	16	28	27	.00	2.8	.69	325	3
Ludlow																				
161-01D	Tap in Town, Ludlow	0	8	6.7	7	14	3.7	1.1	4.5	0.7	.05	.00	1.9	8	11	.01	0.0	.06	61	3
Lunenburg																				
162-01G	G.P. Well off Lancaster Ave. Tap in P.S. #3	1	23	6.4	23	33	11	1.4	15	2.6	.23	.10	12	18	21	.02	0.1	.03	145	3
162-02G	G.P. Well #1 Lancaster Ave.	0	3	6.2	16	41	13	1.8	17	3.8	.00	.01	11	19	34	.00	0.8	.00	175	3
162-03G	G.P. Well #2 Lancaster Ave.	0	5	6.3	14	28	8.8	1.4	7.6	1.6	.02	.02	11	13	12	.00	0.2	.02	98	3
162-01D	Tap in Garage	0	1	6.3	22	39	13	1.5	14	3.0	.00	.02	11	17	27	.00	0.6	.42	156	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Lynn																				
163-01S	Breeds Pond, Surface near Gatehouse	1	45	7.2	28	47	10	5.2	24	2.1	.13	.01	3.2	15	44	.02	0.2	.00	228	3
163-02S	Hawks Pond near Gatehouse	1	57	7.1	50	67	13	8.6	29	1.9	.35	.12	9.2	10	49	.03	0.2	.00	278	3
163-03S	Birch Pond near Gatehouse	2	15	7.1	17	32	7.6	3.0	18	1.2	.05	.06	1.8	14	28	.01	0.1	.02	143	3
163-04S	Walden Pond Surface near Gatehouse	2	46	7.0	29	40	8.8	4.4	22	1.5	.24	.06	2.4	7	36	.03	0.1	.01	180	3
163-05S	Ipswich River at Intake	1	115	6.8	18	32	10	2.0	22	1.7	.55	.02	7.0	10	37	.01	0.2	.01	170	3
163-06S	Saugus River at Intake to Lynn W.W.	1	70	6.8	59	77	14	10	32	1.3	.20	.02	7.1	11	50	.02	0.0	.00	278	3
163-01D	Tap in City Hall	1	27	6.9	23	48	10	5.3	25	1.8	.21	.03	4.0	15	47	.02	0.2	.25	227	3
Lynnfield -Center W.D.																				
164-01G	Tub.Wells, Phillips Rd.	0	20	6.9	102	142	8.4	32	27	2.3	.01	.00	15	19	33	.00	2.5	.07	343	3
164-02G	G.P.Well #1	0	2	6.6	36	72	16	7.7	22	2.1	.01	.00	13	19	38	.00	3.6	.03	248	3
164-01D	Tap in District	0	17	7.1	102	156	11	31	25	2.3	.01	.00	17	21	33	.00	4.0	.16	345	3
164A01D	Tap in District	0	7	7.0	8	14	4.5	0.6	6.7	0.8	.04	.00	3.0	8	10	.08	0.2	.05	65	3
Manchester																				
166-01S	Gravely Pond	1	7	6.9	17	26	6.8	2.1	9	1.4	.06	.03	5.3	12	14	.00	0.6	.01	104	3
166-01G	G.P.Well #1	0	4	6.8	21	42	10	3.8	15	2.1	.04	.05	13	16	24	.00	0.1	.02	158	3
166-01D	Tap in Town Hall	1	9	6.7	27	55	13	5.2	19	2.5	.12	.06	10	16	23	.00	0.5	.18	171	3
Mansfield																				
167-01G	G.P.Well #1, NR. Main P.S.	0	2	6.2	8	17	5	1.1	7.4	0.9	.01	.00	9.1	9	12	.00	0.3	.06	81	3
167-02G	Dug Well,Canoe River	1	10	6.2	16	33	10	1.8	8	0.5	.19	.33	12	8	24	.00	0.1	.03	117	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Mansfield																				
167-03G	G.P.Well #2.W.Mansfield	1	2	6.2	12	42	13	2.5	15	0.9	.10	.59	11	9	39	.02	0.4	.03	100	2
167-04G	G.P.Well #3, W.Mansfield	0	1	6.2	11	33	10	2.1	11	1.0	.04	.13	10	8	21	.01	1.2	,08	126	3
167-05G	G.P.Well #4, W.Mansfield	0	8	6.1	15	30	8	2,2	8.3	.05	.04	.25	9.1	14	15	.00	0.5	.01	107	2
167-07G	G.P.Well #6,Witch Pond	0	5	6.2	13	18	4.7	1.3	3.2	0.3	.04	.01	9.5	5	6	.00	0.1	.07	57	3
Marblehead																				
168-01d	Tap in W.D. Office 5 School St.	0	10	6.9	7	12	3.8	0.7	6.2	0.9	.13	.01	2.9	2	17	.03	0.2	.13	64	3
Marlboro																				
170-01S	Millham Brook Res.	1	17	7.1	10	33	10	3.0	20	2.4	.19	.04	3.8	16	46	.07	0.4	.00	177	3
170-02S	Lake Williams near P.S.	1	11	7.0	14	39	11	2,4	42	2.7	.03	.03	1.6	15	91	.06	0.2	.01	332	3
170-01P	MDC Aqueduct. South of Cedar Hill St.	0	11	7.1	6	12	3.7	0.6	5.5	0.8	.02	.01	2.7	8	27	.01	0.1	.01	62	3
170-01D	Tap in City Garage Neil St.	0	8	7.0	8	19	6.1	0.9	10	1.2	.12	.01	3.1	8	21	.01	0.2	.08	97	3
Marshfield																				
171-01G	Tubular Wells, Mt.Skirgo	4	14	6.5	14	21	4.8	2.2	16	0.8	.35	.01	11	7	13	.00	0.7	.01	128	3
171-02G	G.P.Well #1, Parsonage St.	1	3	6.3	18	39	8.9	4.0	24	1.7	.09	.06	11	14	38	.01	0.3	.05	179	2
171-04G	**G.P.Well #1, Furnace Brook**	0	4	6.3	**18**	42	10	4.3	26	1.1	.00	.00	12	10	35	.00	1.4	.00	217	3
171-06G	G.P.Well #3, Furnace Brook Main & Furnace St.	0	0	6.2	12	32	7.2	3.3	19	1.1	.03	.00	12	9	42	.00	0.4	.00	170	3
171-07G	G.P.Well, near Wheeler Pit	0	0	6.2	15	21	4.8	2.2	14	0.6	0.1	,02	12	5	21	.00	1.1	.07	113	3
171-08G	G.P.Well, Gauley Pit South River St.	0	1	6.2	8	28	6.0	3.2	14	0.9	.00	.00	10	6	29	.00	0.6	.01	128	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Marshfield																				
171-09G	G.P. Well #1 School St.	0	8	6.0	12	21	4.6	2.3	19	1.1	.04	.00	12	8	30	.00	0.4	.08	140	3
171-01D	Tap on System	0	3	6.6	20	24	6.6	1.8	12	0.6	.01	.00	9.9	7	15	.00	0.3	.04	112	3
Mashpee																				
172A01G	G. P. Well #1, Highwood Water Co.	0	4	6.3	9	13	2.5	1.6	13	0.9	.43	.08	8.6	4	20	.04	1.0	.06	94	3
172A02G	G. P. Well #2	1	2	6.1	6	8	1.2	1.5	12	0.8	.08	.03	9.2	4	15	.00	0.2	.05	69	3
172A01D	Tap on System	0	2	6.3	10	12	2.6	1.2	11	0.7	.06	.03	8.9	8	15	.00	0.3	.06	77	3
Mattapoisett																				
173-02G	Tub. Well Field #2, Mattapoisett River	0	2	6.5	18	20	4	2.3	7.3	2.7	.02	.00	11	11	10	.00	0.0	.02	88	3
173-03G	G. P. Well #3, Mattapoisett River	0	0	6.2	11	17	3.8	1.8	6.7	1.3	.07	.00	9	11	9	.00	0.4	.02	75	3
173-04G	G. P. Well #4, Matt. River	1	7	6.6	17	21	5.9	1.4	6.9	1.2	.12	.01	8.6	10	9	.00	0.2	.04	79	3
173-01D	Tap in Wat. Dept. Office	0	7	6.4	15	19	4.9	1.7	6.7	1.3	.03	.01	9.4	10	9	.00	0.4	.18	79	3
Maynard																				
174-01S	White Pond near Gatehouse	1	5	6.9	8	12	3.2	0.8	7.3	0.7	.01	.01	2.5	6	14	.01	0.0	.03	66	3
174-01G	G.P. Well #1, Quirk Well Field	0	5	6.3	22	55	16	3.8	10	2.0	.13	.07	18	35	13	.00	0.7	.02	176	2
174-03G	Quirk, G. P. Well #2	1	5	6.0	13	43	12	1.1	14	2.9	.26	.07	15	35	19	.00	1.3	.02	172	3
174-01D	Tap in Town Hall	1	2	6.7	11	14	4.1	0.9	11	0.9	.05	.02	3.1	0	18	.00	0.0	.10	91	3
Medfield																				
175-01G	G. P. Well #1, Charles Riv.	1	2	6.6	32	66	18	5.1	22	1.0	.02	.01	12	17	42	.01	4.6	.17	240	3
175-02G	G. P. Well #2, Charles Riv.	1	2	6.6	31	69	18	5.6	21	1.1	.02	.01	13	17	41	.00	4.5	.13	243	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Medfield																				
175-03G	G. P. Well #3, Elm St.	0	1	7.3	41	32	8.1	2.7	19	0.7	.01	.00	11	13	12	.00	0.5	.16	145	3
175-01D	Tap in New Town Garage	0	4	7.7	41	35	9	2.7	17	0.7	.04	.00	12	13	13	.00	0.4	0.4	140	3
Medfield State Hospital																				
175A01G	Tub. Wells, Tap in P. S.	0	6	6.9	48	40	11	3.0	17	0.9	.06	.01	14	11	15	.00	1.0	.25	157	3
175A01D	Tap on System	0	1	7.0	46	42	12	3.2	15	1.0	.04	.01	13	12	14	.00	1.2	.22	156	3
Medford																				
176-01D	Tap in City Hall	0	8	6.9	8	11	3.2	0.6	6.6	0.8	.02	.00	2.9	8	11	.11	0.1	1.1	67	3
Medway																				
177-01G	G. P. Well, Populatic St.	1	3	6.6	27	54	15	4.0	16	1.4	.08	.00	10	15	28	.00	1.6	.01	175	3
177-02G	G. P. Well, Oakdale St.	0	2	6.0	13	40	12	2.7	20	2.1	.18	.11	12	11	34	.02	3.5	.07	179	3
177-01D	Tap in Town Hall	0	1	6.5	27	51	14	4.0	17	1.5	.04	.01	16	15	28	.00	1.7	.15	182	3
Melrose																				
187-01D	Tap in City Hall	1	7	7.1	8	14	4.1	0.7	6.3	0.9	.20	.03	2.8	8	14	.02	0.2	.24	66	2
Merrimac																				
188-01G	Tub. Wells, Tap in P.S. Route 110	0	1	6.2	15	36	11	2.3	15	2.2	.12	.25	11	0	30	.00	0.7	.03	148	3
180-01D	Tap in Town Hall	0	0	6.3	16	31	8.3	2.3	9.5	1.7	.12	.00	12	8	25	.00	0.2	.09	113	3
Methuen																				
181-01D	Tap in town, Lawrence Supply	0	3	7.0	11	39	14	0.9	14	1.2	.06	.01	4.5	18	22	.00	0.3	.00	112	3
Middleborough																				
182-01G	G.P. Well #1, Rock Village	0	0	6.2	8	26	6.5	2.4	25	1.4	.00	.01	10	7	53	.00	1.3	.04	179	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Middleborough																				
182-02G	G.P. Well #2, Rock Village	0	2	5.9	7	26	6.5	2.3	28	1.8	.02	.02	8.9	11	64	.00	1.8	.07	212	3
182-03G	East Main St.-G.P. Well #3	0	3	6.1	13	28	7.8	2.0	7.2	1.8	.17	.04	12	11	19	.00	1.3	.01	109	3
182-04G	Dug Well, Raw Water	4	12	6.2	20	46	13	3.0	29	1.9	.55	.15	10	14	63	.01	1.8	.01	248	3
182-04F	Dug Well, E. Grove St. Finished	0	1	6.6	20	46	14	3.0	29	1.9	.22	.04	10	14	62	.00	1.8	.01	248	3
182-05G	G.P. Well #4 - Tispaquin	0	2	6.0	9	23	6.6	2.0	20	1.8	.00	.38	10	6	46	.00	0.7	.00	159	3
182-06G	G.P. Well #5, Miller St.	0	1	6.0	12	20	5.0	1.8	16	1.5	.00	.00	10	8	28	.00	1.4	.06	131	1
182-01D	Tap in Town Hall	0	1	6.1	14	22	5.9	1.9	18	1.5	.06	.05	9.5	8	30	.00	1.4	0.7	143	3
Milford, Water Co.																				
185-01S	Charles River, Inlet to Filters	1	28	6.6	5	10	2.7	0.7	6.4	0.8	.17	.01	4.6	6	9	.00	0.0	.00	61	3
185-01F	Charles River - Finished	1	18	7.4	25	16	4.4	1.1	18	1.0	.40	.08	5.2	6	10	.01	0.1	.01	110	2
185-01G	Tubular Wells, Dilla St.	7	27	6.3	26	36	11	2.4	17	1.6	2.3	.70	10	10	29	.07	0.1	.01	160	3
185-01D	Tap on System	1	25	7.1	25	16	4.4	1.1	16	0.9	.51	.08	3.9	7	15	.01	0.1	.16	109	3
Millbury																				
186-01G	Dug Wells, Tap in P.S., Millbury St. & NYCHR	0	9	6.5	21	63	20	3.2	40	3.5	.23	.24	13	10	114	.00	1.7	.12	302	2
186-02G	G.P. Well - Oak Pond	0	5	6.1	18	57	18	2.8	38	3.0	.02	.17	10	13	106	.00	1.4	.02	368	3
186-03G	Jacques Curve, G.P. W #1	0	1	6.3	41	35	11	1.9	37	3.5	.04	.15	11	5	60	.55	1.8	.04	293	3
186-05G	G.P. Well, Tap in P.S., Dority Pond	0	4	6.3	15	57	18	2.8	38	3.0	.02	.16	10	20	100	.00	1.4	.05	365	3
186-01D	Tap on System	0	4	6.0	16	55	18	2.7	38	3.3	.14	.19	6.5	7	96	.09	1.2	.10	357	3
Millbury, Maple Hillside W.D.																				
186A01D	Tap on System	0	3	6.1	42	37	12	2.0	40	3.3	.10	.23	11	6	59	.32	2.0	.18	310	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Millbury, Oakwood W.D.																				
186B01D	Millbury Water Supply	0	2	6.2	22	52	17	2.5	70	2.9	.19	.13	11	7	84	.00	1.3	.38	330	2
Millis																				
187-01G	G.P. Well #1, Tap in Pump Station	0	2	6.6	36	77	21	7.5	17	1.7	.02	.01	14	31	43	.00	2.5	.00	237	3
187-02G	G.P. Well #2, Tap in Pump Station	0	3	6.6	38	85	22	7.4	22	1.9	.01	.00	14	26	50	.00	2.1	.08	280	3
187-03G	G.P. Well #3, Tap in Pump Station	0	2	6.5	22	43	13	3.6	14	0.9	.01	.09	12	16	29	.00	2.1	.02	188	3
187-01D	Tap in Town Hall	0	2	6.4	36	73	19	6.1	16	1.4	.01	.01	13	19	39	.00	2.2	3.3	245	3
Monroe																				
190-01S	Phelps Brook Res.-Raw	1	11	6.9	6	11	3.2	0.6	2.4	0.7	.08	.01	4.3	7	5.7	.00	0.1	.00	42	3
190-01F	Phelps Brook Res.-Finish	1	9	6.9	6	11	3.2	0.6	1.9	0.6	.07	.00	4.1	6	4.7	.00	0.1	.00	37	3
190-01D	Tap on System	1	9	6.9	7	12	3.6	0.6	2.8	0.7	.08	.00	4.0	7	6.3	.00	0.1	.00	44	3
Monson																				
191-03G	G.P. Well #1, Toby Rd. Bethany Well	0	0	6.2	13	34	9.5	2.4	16	3.1	.00	.00	11	14	24	.00	3.7	.02	145	2
191-05G	G.P. Well #3, Bunyon Rd.	0	5	6.2	13	24	6.4	1.7	5.3	2.1	.04	.00	12	12	8.5	.00	0.7	.02	84	2
191-01D	Tap in Town Hall	0	3	6.4	15	25	6.9	1.8	5.3	2.0	.01	.00	13	12	8.5	.00	0.8	.04	84	2
191A01G	Monson State Hospital, Tubular Wells	0	2	6.2	16	32	9.3	2.2	7.9	2.5	.03	.01	18	16	14	.00	0.7	.06	116	3
Monson State Hospital																				
191A01D	Tap on System	1	4	6.2	18	30	8.6	2.1	7.1	2.4	.07	.08	14	14	12	.01	0.7	0.6	111	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Montague, T.F. Fire District																				
192-01S	Lake Pleasant	1	0	6.8	4	8	2.4	0.5	4.2	0.6	.05	.02	5.8	7	6.5	.01	0.0	.01	45	2
192-02S	Green Pond - Pumped to Lake Pleasant	1	4	5.7	3	4	1.1	0.3	3.2	0.5	.08	.05	0.3	4	4.7	.01	0.0	.03	32	3
192-01G	G.P. Well, Tolan Farm Central St.	0	3	7.3	55	69	31	4.3	4.8	1.6	.04	.27	12	19	8.7	.00	0.0	.00	159	3
192-01D	Tap on System	0	2	7.6	56	68	20	4.3	4.5	1.6	.02	.00	11	15	9	.00	0.0	.00	162	3
Montague, Miller Falls F & W District																				
192B01D	Tap on System	2	6	7.2	42	59	18	3.4	3.7	1.6	.29	.04	10.	15	7.7	.00	0.0	.03	139	3
Monterey Water Co.																				
193-01S	Reservoir at Sandisfield R	1	5	6.8	82	44	9.7	4.7	35	0.7	.05	.01	11	10	9.5	.00	0.0	.52	177	2
193-01G	Drilled Well #1	0	5	7.2	65	11	2.4	1.3	35.	0.5	.03	.00	4.8	12	6.0	.00	0.1	.67	167	1
193-01D	Tap on System	1	2	7.0	77	34	7.4	3.5	38	0.7	.09	.01	7.4	8	12	.00	0.1	.30	197	3
Nahant																				
196-01D	Tap in Town Hall	0	13	7.3	9	13	3.8	0.6	7.8	0.8	.28	.01	2.6	5	11	.02	0.2	.06	62	3
Nantucket, Siasconset Water District																				
197-01G	Dug Wells, Tap in P.S.	1	3	6.8	33	31	9.5	1.8	14	1.1	.11	.01	8.5	10	21	.00	0.9	.25	130	3
197-02G	G.P. Well	2	8	6.7	25	33	11	1.8	14	1.2	.12	.02	8.1	9	21	.00	0.9	.01	136	3
197-01D	Tap on System	0	3	6.6	21	30	9.2	1.8	13	1.1	.01	.00	8.0	9	21	.00	0.8	.38	127	3
Nantucket, Wannacomet W.Co.																				
197A01G	Tub. Wells, Wyers Valley	0	4	6.7	15	22	5.4	2.0	13	0.7	.00	.00	6.1	6	23	.00	0.4	.03	111	3
197A01D	Tap on System, Fire Sta.	0	0	6.9	15	22	5.5	2.0	14	0.8	.04	.00	6.0	0	22	.00	0.4	.08	154	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Natick																				
198-01G	Dug Well, Springvale Tap in House	0	3	6.9	50	82	25	4.6	26	2.7	.00	.12	8.7	15	52	.00	0.8	.04	290	3
198-02G	G.P. Well #3, Springvale	0	1	7.0	53	79	25	4.4	28	2.7	.06	.23	8.5	14	53	.00	0.4	.00	283	3
198-03G	G.P. Well, Morses Pond Rogers Res., 28 Beacon St.	0	0	6.8	42	84	25	5.3	25	2.0	.00	.00	7.8	18	58	.00	0.9	1.7	300	1
198-07G	G.P. Well #4, Springvale	0	8	7.1	57	78	24	4.4	27	2.7	.11	0.6	8.3	16	49	.03	0.2	.34	273	3
198-08G	G.P. Well #5, Springvale	0	2	7.1	53	82	25	4.7	30	2.7	.00	.31	8.7	18	54	.00	0.6	.01	295	3
198-09G	G.P. Well #1, Evergreen R.	0	2	7.0	45	86	26	5.1	28	2.5	.05	.10	8.6	18	72	.00	0.8	.07	297	3
198-01D	Tap at Town Hall	0	3	7.0	41	86	26	4.9	29	2.4	.02	.00	8.5	19	60	.00	0.8	.01	297	3
Needham																				
199-01P	MDC Tap in P.S., Hultman Aqueduct	1	10	6.6	26	38	11	2.6	14	1.4	.02	.01	7.5	8.5	20	.08	0.4	0.9	142	2
199-01G	G.P. Well #1, Tap in P.S., Charles River St.	0	3	6.8	53	67	19	4.7	20	1.7	.00	.03	13	13	32	.00	0.7	.05	210	2
199-04G	G.P. Well #3, Charles River	0	8	6.7	37	54	15	4.3	21	1.7	.00	.08	13	13	36	.00	1.1	.03	207	2
199-01D	Tap in Town Hall	5	15	6.8	40	62	17	4.7	20	1.7	0.8	.04	13	12	33	.01	0.5	.01	215	2
New Bedford																				
201-01S	Great Quitticas Pd.-Surf. near Outlet to Little Q.P.	1	47	6.8	6	12	2.4	1.0	8.7	0.9	.17	.01	2.7	7	14	.00	0.0	.02	63	3
201-02S	Little Quitticas Pd.	1	42	6.7	5	10	2.2	0.9	8.4	0.9	.18	[illegible]	2.5	6	12	.00	0.0	.00	62	3
201-04S	Long Pond, Upper End	1	55	6.4	4	10	2.4	0.9	11	0.6	.29	.04	2.4	7	16	.00	0.1	.03	70	3
201-01D	Tap in City Hall	1	17	6.7	14	11	2.9	1.0	18	0.6	.24	[illegible]	2.9	6	19	.00	0.0	.10	99	3
New Braintree-P.V. Academy																				
202A02G	G.P. Well-So. of Vine St.	1	0	6.3	6	14	3.3	1.2	5.0	1.0	.09	.00	14	6	13	.00	0.5	.00	82	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
New Marlborough - Mill River																				
203-01D	Tap on System	2	5	7.7	146	160	35	18	4.9	1.3	.28	.01	6.9	14	2.5	.00	0.1	.03	260	2
New Marlborough - Southfield Water Trust																				
203B01D	Tap on System	0	5	6.9	20	24	5.8	2.3	1.7	0.6	.00	.00	8.4	7	1.3	.00	0.0	.03	63	3
Newbury																				
205-01D	Tap on Dist. System	1	3	6.8	26	39	14	2.8	22	1.8	.03	.01	4.1	22	34	.00	0.4	.03	197	3
Newbury - Byfield Water District																				
205A02G	8 in. Well - Larkin Rd.	1	2	7.3	101	118	38	5.8	13	2.2	.03	.13	11	17	27	.00	0.3	.01	277	3
205A01D	Tap on System	0	1	7.3	81	97	32	4.4	7.5	1.8	.03	.08	13	16	24	.00	0.4	.13	238	3
Newburyport																				
206-01S	Artichoke Reservoir, Raw	1	23	7.2	22	72	21	4.5	25	1.7	0.5	.03	4.7	20	55	.00	0.7	0.4	256	3
206-01F	Artichoke Reservoir, Fin.	1	5	7.7	23	31	9	2.0	18	1.0	.08	.01	2.8	20	26	.00	0.1	.02	168	3
206-01G	Old G.P. Well #1, Tap in P.S. Ferry Rd.	0	1	6.8	20	29	8.1	2.0	8.1	1.5	.03	.01	11	13	13	.00	0.6	.11	112	3
206-02G	New G.P. Well #2 Ferry Rd.	0	1	6.8	59	161	46	11	38	4.6	.02	.03	12	92	90	.00	1.3	1.6	523	3
206-01D	Tap in City Hall	1	1	7.3	24	38	11	2.4	19	1.2	.05	.01	3.4	24	26	.00	0.2	.06	193	3
Newton																				
207-01D	Tap in City Hall	0	14	6.7	5	12	3.5	0.7	6.0	0.7	.09	.00	3.2	9	12	.19	0.2	.14	60	2
Norfolk MCI & Wrentham State Hosp.																				
208-01D	Tap on System	1	8	6.8	49	64	16	5.7	8.6	0.8	.08	.00	9.9	18	14	.00	0.3	1.4	163	3
Norfolk MCI																				
208A01G	Tub. Wells & Dug Well	0	2	6.6	18	31	8.6	2.3	6.0	0.5	.00	.01	11	14	11	.00	0.2	.04	104	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Norfolk																				
208A03G	G.P. Well, New, Raw	2	60	6.3	29	51	13	4.6	6.1	1.0	2.8	.12	13	19	14	.05	0.1	.02	137	2
208A04F	G.P. Well Treated	0	6	6.8	57	87	13	14	6.3	1.0	.14	.11	13	20	13	.05	0.1	0.6	182	3
208A01D	Tap on System	0	2	6.7	31	49	10	5.8	6.4	0.7	.07	.04	11	15	13	.02	0.2	.15	131	2
Norfolk Pondville State Hosp.																				
208B01G	Tubular Wells	3	8	6.7	21	68	15	7.3	18	1.0	.31	.00	13	17	53	.00	0.8	.00	240	2
208B02G	G.P. Well	1	2	6.8	21	47	9.0	5.8	10	0.5	.00	.00	14	4	36	.01	0.1	.00	150	3
208B01D	Tap on System	1	3	6.7	22	44	8.3	5.4	9.5	0.5	.02	.00	12	5	33	.03	0.1	.09	142	2
North Adams																				
209-04S	Mt. Williams Reservoir	0	1	7.4	55	67	17	5.8	1.0	0.4	.06	.00	2.8	10	3.0	.00	0.3	.00	130	3
209-01D	Tap in Town Hall	1	3	7.5	49	58	15	4.9	0.8	0.4	.16	.02	3.0	9	3.0	.00	0.2	.09	113	3
North Andover																				
210-01S	Lake Cochichewick, Raw	1	8	6.5	13	19	5.5	1.3	10	1.1	.04	.05	0.8	9	15	.01	0.1	.01	82	3
210-01D	Tap in Town Hall	1	17	7.4	17	34	11	1.8	12	1.5	.11	.04	1.6	13	20	.01	0.1	.03	125	3
North Attleboro																				
211-01G	2 Dug Wells Tap in P.S. Plainville	1	4	6.3	31	39	12	2.2	19	1.4	.18	.09	10	20	25	.01	0.7	2.8	168	2
211-02G	Caisson Well #1 Plainville	0	7	5.9	12	31	9	2.1	28	1.4	.08	.02	8.8	15	45	.00	1.8	.03	200	2
211-03G	Caisson Well #2 Plainville	0	3	6.0	8	24	6.3	1.8	20	1.4	.01	.00	7.5	14	34	.00	1.4	.03	155	2
211-04G	Caisson Well #3 Plainville	0	0	6.1	23	58	19	2.9	16	1.2	.00	.00	8.6	27	27	.00	2.9	.04	170	2
211-05G	G.P. Well Kelly Boulevard	0	0	7.4	55	46	15	2.2	24	0.7	.00	.05	12	14	30	.00	0.2	.02	105	2
211-01D	Tap in Town Hall	0	2	6.8	32	38	12	2.2	26	1.4	.04	.05	8.1	18	29	.00	1.3	1.5	190	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
North Attleboro - King Grant W.Co.																				
211A01G	G.P.Well Nr. Mendon Rd.	0	0	6.4	16	49	15	2.8	10	0.9	.02	.00	11	17	19	.00	4.8	.06	155	2
211A01D	Tap on System	0	2	6.3	22	56	18	2.6	10	0.9	.00	.00	11	17	17	.00	4.3	.17	161	2
North Brookfield																				
212-01S	Doane Pond, near gatehouse	1	32	6.8	7	12	3.3	1.0	4.9	1.6	.32	.03	1.8	8	9	.01	0.0	.00	66	3
212-02S	North Pond, near gatehouse	1	30	6.9	5	10	3.0	0.7	2.8	1.3	.23	.01	1.5	6	6.7	.01	0.0	.01	44	3
212-01D	Tap in Town Hall	2	30	6.5	6	12	3.1	0.9	3.2	1.4	0.4	.02	1.6	7	5.0	.01	0.1	.52	48	3
North Reading																				
213-01G	G.P.Well & Tub. Well Skug River	2	9	6.3	14	26	7.7	1.7	14	1.8	.52	.14	10	6	19	.12	0.5	.26	130	3
213-02G	G.P. Well #1 at Martin's Pond	2	17	6.3	18	61	18	3.9	28	2.4	1.5	0.5	16	10	57	.06	1.1	.03	285	2
213-04G	G.P.Well at Furbish Pond	1	42	6.2	23	61	18	4.1	23	1.8	1.1	.57	12	17	49	.13	0.1	.28	247	3
213-01D	Tap in Town Hall	3	28	6.6	28	64	20	3.7	21	1.9	.60	.60	12	16	47	.18	0.2	.30	243	3
North Reading, Rehab Ctr.																				
213A01G	Tub. Wells	2	1	6.8	24	54	17	2.9	16	1.8	.22	.05	13	27	25	.04	1.3	.17	186	3
213A01D	Tap in Admin. Bldg.	1	0	6.6	24	53	16	3.0	15	1.7	.08	.04	13	22	25	.01	1.4	.20	170	2
Northampton																				
214-01S	Mountain St. Reservoir Surface near gatehouse	1	20	6.7	14	18	5.3	1.0	2.5	0.6	.16	.03	7.8	6	4.5	.01	0.1	.00	52	2
214-02S	Roberts Meadow Brook Res. in Leeds	0	8	6.7	13	16	5.0	0.8	1.9	0.6	.04	.00	6.8	7	3.0	.00	0.1	.00	47	2
214-01G	G.P.Well #1, Clark St.	0	0	6.6	24	40	12	2.4	6.0	1.0	.00	.00	17	9	12	.00	1.6	.00	112	1
214-01D	Tap, 237 Prospect St.	1	10	6.9	17	21	6.9	0.9	2.0	0.6	.17	.01	6.8	7	4.0	.00	0.1	.04	59	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Northborough																				
215-01G	G.P. Well Tap in P.S. Brigham St.	0	0	6.7	36	66	20	4.0	9.5	3.5	.06	.17	14	20	21	.01	2.6	.05	192	3
215-02G	New G.P. Well Lyman St.	0	3	6.7	21	38	12.	2.0	9.2	2.8	.16	.10	12	16	17	.00	0.7	.03	134	3
215-03G	Crawford St. G.P. Well	0	4	6.6	18	32	10	1.6	8.3	1.3	.02	.00	10	13	17	.00	0.1	.04	113	3
215-01D	Tap in Town Hall	0	4	6.7	39	59	18	2.5	8.9	2.4	.02	.01	12	17	16	.00	1.5	2.1	162	3
Northbridge W.W. Co.																				
216-01G	Tub. Wells & 2 G.P. Wells Rockwell Meadow Pond	1	8	6.3	21	29	8.8	1.6	10	1.4	.58	.33	9.4	1	19	.00	0.4	.03	106	3
216-02G	Tub. Wells at Cook Allen Res. Tap in P.S.	0	0	6.1	4	8	2.3	0.5	5.0	0.4	.02	.02	6.7	0	5.3	.00	0.1	.02	43	3
216-03G	G.P. Well Tsp in P.S. Meadow Pond	4	22	6.3	22	25	7.5	1.4	6.7	1.3	1.9	.62	11	2	11	.17	0.1	.03	86	3
216-01D	Tap on System	1	3	6.3	13	19	5.8	1.0	7.5	0.9	.41	.09	8.1	1	12	.00	0.2	.04	74	3
Northfield N'Field S. Inc.																				
217A01S	Upper Reservoir on Louisiana Brook	0	5	6.7	8	13	3.7	0.7	1.3	0.2	.11	.02	7.0	7	2.7	.00	0.0	.17	41	3
217A01D	Tap on System	0	2	6.7	12	18	5.4	0.9	1.6	0.3	.09	.03	7.1	8	2.5	.00	0.0	.01	47	2
Northfield Water Co.																				
217B01D	Tap on System	0	7	6.8	8	17	4.0	1.0	2.8	0.5	.13	.01	6.6	8	5.5	.00	0.0	.01	54	2
Norton																				
218-01G	G.P. Well #1 Tap in P.S. Pine St.	0	4	6.6	13	18	4.9	1.4	6.3	0.5	.01	.20	12	9	10	.00	0.1	.05	82	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Norton																				
218-02G	G.P. Well #2 Tap in P.S. Pine St.	1	2	6.5	12	17	4.6	1.3	5.6	0.5	.02	.07	12	7	9.3	.00	0.1	.01	73	3
218-03G	G.P. Well Tap in P.S. Newland St.	0	4	6.3	11	19	5.1	1.4	6.0	0.4	.01	.01	10	3	11	.00	0.4	.14	71	3
218-04G	G.P. Well #4, Plain St.	0	7	6.4	16	24	6.6	1.9	8.2	0.9	.01	.26	10	0	15	.00	0.7	.08	84	3
218-05G	G.P. Well #5, Winnecunnet	1	2	6.5	12	14	3.6	1.2	4.9	0.3	.06	.00	11	6	6.0	.00	0.0	.03	77	3
218-01D	Tap in Post Office	0	6	6.4	16	22	6.1	1.5	6.9	0.6	.02	.01	11	4.7	8	.00	0.4	.61	111	3
Norton Wheaton College																				
218A01G	Driven Wells, Tap in P.S.	0	2	4.7	55	94	30	4.4	20.	1.3	.00	.01	12	22	32	.00	2.7	.26	275	2
218A01D	Tap in Admin. Bldg.	0	7	6.6	56	90	29	4.0	20.	1.2	.01	.03	12	21	39	.01	2.7	.08	285	2
Norwell																				
219-01G	G.D. Well #1 South St. W.	0	1	6.4	16	26	6.2	2.5	48	1.5	.04	.02	11	15	96	.00	1.1	.01	357	3
219-02G	G.D. Well #2, Grove St.	0	1	6.2	16	26	5.6	2.6	9.2	0.5	.01	.07	14	8	20	.00	0.4	.00	108	3
219-03G	G.D. Well #3, Grove St.	0	4	6.0	6	2.6	6.3	2.6	19	0.9	.03	.01	9.9	12	34	.00	1.0	.04	145	3
219-04G	G.D. Well #4, Ridge Hill R	0	3	6.0	12	50	12	4.8	28	1.1	.00	.07	11	13	55	.00	2.2	.00	233	3
219-05G	G.D. Well #5, Grove St.	0	1	6.0	10	30	7.2	3.0	14	0.8	.00	.01	11	11	32	.00	1.0	.01	148	3
219-06G	G.P. Well #6 South St. E.	0	9	6.0	10	31	7.3	3.0	26	0.8	.05	.12	11	11	4.8	.00	0.1	.00	181	3
219-01D	Tap on System	0	2	6.1	20	37	11	2.2	25	0.9	.11	.01	12	10	50	.00	0.9	.26	243	3
Oak Bluffs																				
221-01G	5 G.P. Wells & Infiltration Gallery	2	8	6.6	9	10	2.5	1.0	10	0.6	.45	.00	8.3	5	14	.00	0.3	.02	63	2
221-02G	G.P. Wells - 5 Wells	8	12	6.6	9	9	2.2	0.8	9.5	0.6	1.4	.05	11	5	14	.00	0.1	.02	57	2
221-03G	Sta. #2 Farm Neck Rd.	0	2	6.3	5	8	1.1	1.3	13	0.7	.00	.00	8.3	0	18	.00	0.4	.03	68	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Oak Bluffs																				
221-01D	Tap in W. Dept. Office	0	0	6.3	7	10	1.7	1.2	12	0.7	.33	.00	8.9	0	16	.00	0.2	.03	67	2
Orange																				
223-01S	Coolidge Beook Res.	0	22	6.6	7	13	3.7	0.9	5.0	0.7	.11	.01	8.8	4	13.	.00	0.2	.01	61	3
223-02G	G.P. Well at Magee Meadow	0	0	6.3	8	30	8.8	1.5	14.	1.1	.05	.12	10	6	44	.00	0.3	.02	168	3
223-03G	Crystal Spring	0	8	6.5	8	14	4.2	1.2	10.	1.0	.10	.07	8.6	2	12	.00	0.2	.01	63	3
223-01D	Tap on System	0	2	6.2	10	31	9.2	1.6	15	1.3	.03	.11	7.3	9	43	.00	0.3	.25	178	3
Orleans																				
224-01G	G.P. Well #1, Gould Pond	0	2	6.1	10	12	1.9	1.6	14	0.7	.11	.06	6.9	4	22	.00	0.0	0.4	85	3
224-02G	G.P. Well #2, Gould Pond	0	3	6.2	9	12	1.9	1.7	15	0.6	.01	.00	7.6	5	24	.00	0.0	.00	89	3
224-03G	G.P. Well #3, Gould Pond	0	2	6.2	10	12	1.9	1.7	15	0.7	.01	.00	7.7	4	24	.00	0.0	.01	87	3
224-01D	Tap in Town Hall	1	2	6.1	9	12	2.1	1.7	14	0.6	.15	.03	6.9	4	23	.00	0.0	.04	86	3
Oxford																				
226-01G	G. P. Well #1,Wellington Brook & Rt. 12	0	3	6.3	23	42	13	1.9	14	2.9	.00	.00	11	11	23	.00	1.3	.35	162	3
226-02G	G. P. Well #2, Wellington Brook & Rt. 12	2	5	6.5	38	57	19	2.2	13	2.9	.23	.02	11	9	24	.00	1.5	1.1	167	2
226-03G	G. P. Well, Nelson Rd. & French River	0	0	6.8	26	27	8.5	1.2	4.5	2.1	.00	.00	12	5	4.0	.00	0.4	.00	77	3
226-01D	Tap on System	0	2	6.4	25	44	14	1.9	14	3.1	.01	.00	11	10	24	.00	1.3	.17	151	3
Palmer, Fire Dist. #1																				
227-01S	Graves Brook Upper Res.	1	13	6.6	6	15	4.3	1.0	3.0	0.7	.20	.03	10	6	10	.00	0.0	.00	54	3
227-02S	Graves Brook, Lower Res.	1	10	6.7	13	14	4.1	0.9	3.1	0.7	.26	.02	8.9	5	10.	.00	0.0	.00	54	3
227-01G	Tub. Wells off Salem St.	0	0	6.6	21	53	13	4.7	8.2	2.5	.01	.00	14	14	21	.00	1.6	.02	144	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Palmer Fire Dist. #1																				
227-02G	G, P, Well Salem St.	0	3	6.7	25	38	9.6	3.5	6.7	2.8	.05	.04	15	13	12	.01	0.4	.00	119	3
227-01D	Tap on System	1	8	6.8	11	27	7.1	2.1	4.8	1.4	.12	.02	12.	8	12	.01	1.0	.19	84	3
Palmer, Thorn F & W. Dist.																				
227A01D	Tap on System	0	0	7.0	30	50	16	2.3	5.8	3.2	.00	.00	19	18	9.0	.00	1.0	1.0	146	1
Palmer, Bondsville																				
227B02G	Gravel Developed Well off West St.	0	3	6.3	16	39	11	2.7	5.3	2.8	.00	.00	13	18	14	.00	1.2	.04	127	2
227B01D	Tap on System	0	0	6.7	27	49	15	2.7	6	2.8	.00	.00	14	12	17	.00	1.7	.06	137	2
Palmer, Three Rivers																				
227C02G	G.P. Well, Tap in P.S. Oak St.	1	4	6.5	20	34	9.7	2.3	5.5	2.8	.06	.19	12	15	8.5	.02	1.7	.01	100	2
227C03G	Washed Well, Rt. 181	2	4	6.6	21	40	12	2.6	9.0	3.5	.18	.00	12	13	19	.00	1.3	.00	130	2
227C01D	Tap on System	0	3	6.6	25	38	11	2.4	7.5	3.5	.00	.03	12	14	14	.00	1.5	2.8	125	2
Paxton																				
228-01S	Asnebumskit Pond near P.S.	1	20	6.6	9	14	4.5	0.7	12	1.4	.13	.03	1.9	5	18	.00	0.1	.29	92	3
228-02S	Spring Basin, Tap in P.S.	1	3	6.0	12	19	5.8	0.9	15.	1.4	.02	.01	6.4	0	17	.00	0.9	.70	109	1
228-01D	Tap on System	1	13	6.3	10	16	4.8	0.9	12	1.4	.12	.01	3.4	4	20	.00	0.4	.34	95	3
Peabody																				
229-01S	Spring Pond near Gatehouse	1	8	7.2	24	37	7.9	4.1	20	1.9	.12	.02	2.3	15	41	.01	0.6	.01	193	3
229-02S	Suntaug Lake near Gatehous	1	20	7.4	25	46	10	4.9	23	1.9	.03	.00	3.1	16	45	.00	1.3	.02	223	2
229-04S	Winona Pond Res. Raw	1	30	7.5	25	40	8.0	4.8	16	1.4	.16	.03	3.8	15	33	.00	0.3	.02	178	3
229-04F	Winona Pond Res., Finished	0	3	7.3	25	39	7.0	5.0	19	1.4	.00	.02	3.4	25	30	.00	0.3	.11	193	2
229-01D	Tap in Wat. Dept. Office	1	12	7.1	21	35	7.7	3.9	18	1.6	.27	.03	1.9	16	37	.02	0.4	.05	180	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Pelham																				
230-01D	Tap on System	0	18	7.1	4	9	2.3	0.6	3.2	0.4	.10	.03	6.3	10	5.5	.00	0.1	.26	43	2
Pembroke																				
231-01G	G. P. Well #1, Tap in Pump Sta. Hobomock	1	5	6.3	17	21	5.2	1.9	15	1.5	0.5	.11	13	7	24	.00	0.8	.02	114	3
231-02G	G. P. Well #2, Center St.	1	4	6.5	15	22	5.4	2.0	16	0.8	.30	.09	14	5	21	.00	0.7	.02	126	3
231-03G	G. P. Well #3, School St.	0	4	6.8	59	25	5.9	2.4	27	0.8	.01	.01	13	1	22	.03	1.6	.22	167	3
231-01D	Tap in Town Hall	1	5	6.6	24	22	5.8	1.9	18	0.9	.22	.09	13	4	20	.02	0.8	1.8	136	3
Pepperell																				
232-01G	Tub. & G.P. Wells, Tap in P. S. North of Pemis Road	0	8	6.4	11	19	4.3	0.7	3.0	0.7	.01	.02	8.2	4	7.0	.02	0.2	.01	55	2
232-02G	G. P. Well, Jersey St. at Groton Line	0	0	6.5	34	57	20	1.6	6.8	1.7	.00	.00	8.9	14	15	.02	1.0	.02	105	2
232-01D	Tap in Town Hall	0	3	6.6	25	39	14	1.2	5.5	1.2	.16	.01	8.9	10	11	.01	0.6	.16	111	2
Pittsfield																				
236-01S	Ashley Reservoir, Lower	1	11	7.1	31	41	9.1	4.3	1.2	0.4	.05	.01	2.7	9	3.3	.00	0.1	.00	85	3
236-02S	Farnham Reservoir	1	33	6.9	5	9	2.3	1.4	0.8	0.3	.04	.02	2.8	7	3.7	.02	0.1	.00	31	3
236-03S	Reservoir Ashley Lake	1	12	7.0	11	17	3.8	1.4	1.1	0.3	.16	.04	0.6	7	3.3	.00	0.0	.00	40	3
236-04S	Sackett Brook Reservoir Near Intake, Upper	1	13	7.1	33	42	9.4	4.3	1.7	0.5	.05	.01	3.6	8	3.3	.00	0.1	.00	89	3
236-06S	Cleveland Reservoir Near Intake	1	16	7.2	14	21	6.0	1.6	2.4	0.6	.10	.03	3.9	8	3.7	.00	0.1	.00	69	3
236-01D	Tap in town, City Hall	2	15	7.0	10	22	6.3	1.6	1.9	0.7	.20	.03	4.0	9	6.3	.00	0.1	.29	61	3
Plainville																				
238-01G	G. P. Well #1 off Rt 106	0	0	5.9	11	26	7.8	1.7	26	1.8	.08	.14	3.5	13	39	.00	1.7	.08	190	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Plainville																				
238-02G	G.P. Well #2 off George St	1	5	5.9	9	21	5.8	1.5	19	0.8	.28	.24	2.9	10	34	.01	0.5	.07	155	2
238-01D	Tap in Town Office	0	8	6.6	39	31	8.8	2.2	27	1.1	.43	.24	5.2	8	38	.15	0.9	.32	208	2
Plymouth																				
239-01S	Little South Pond near Outlet	1	4	6.8	5	6	1.1	0.8	6.3	0.5	.01	.00	0.4	5	10	.00	0.0	.00	44	3
239-02S	Great South Pond near Outlet	1	4	6.8	4	6.3	1.2	0.8	6.5	0.5	.06	.00	0.5	4	9	.01	0.0	.00	43	3
239-01G	G.P. Well - Manomet	2	4	6.4	10	13	2.3	1.7	12	0.8	.10	.03	9.8	6	15	.00	0.7	.03	70	2
239-02G	G.P. Well-Lout Pond	3	11	6.5	10	9	2.0	1.0	8.6	0.6	.36	.05	10	3	11	.01	0.3	.01	56	3
239-03G	G.P. Well-Ship Pond	0	2	6.4	9	10	1.9	1.2	9	0.7	.00	.00	12	4	13	.00	0.0	.02	60	3
239-04G	G.P. Well-Federal Furnace	0	2	6.4	8	9	1.7	1.2	8.1	0.5	.00	.01	8.2	4	11	.00	0.3	.03	55	3
239-01D	Tap in Town Hall	0	8	6.4	6	8	1.6	0.9	7.0	0.5	.26	.01	3.8	4	12	.00	0.0	.08	49	3
Plymouth, MCI For. Camp																				
239B01D	Tap on System	1	0	5.8	8	7	1.0	0.9	6.5	0.5	.10	.01	6.0	4	11	.00	0.1	.65	50	1
Plymouth, Cedarville Landing Water Assoc.,Inc.																				
239C01G	G.P. Well #1, Pawtucket Rd	32	30	5.8	8	13	3.3	1.1	15	0.7	3.7	.07	8.8	10	24	.01	0.4	.10	115	3
239C02G	G.P. Well #2, Pawtucket Rd	2	8	6.9	23	5	5.9	1.6	13	0.8	.24	.01	5.2	7	15	.00	0.6	.01	107	3
239C01D	Tap on System	1	0	6.3	19	17	4.6	1.2	13	0.9	.04	.00	9.8	7	16	.00	0.3	0.8	97	2
Provincetown																				
242-02G	G.P. Wells, No. Truro Rt6A	0	0	6.5	11	46	6.5	4.4	26	1.5	.09	.10	7.8	1	106	.00	0.5	.01	261	2
242-03G	5 G.P. Wells, South Hollow Sta., North Truro	1	3	6.5	6	26	4.9	3.4	23	1.2	.04	.01	8.8	4	45	.00	0.2	.09	172	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Provincetown																				
242-01D	Tap-Adams Pharmacy, 254 Commercial St.	1	0	6.6	8	31	5.2	4.3	30	1.5	.05	.05	9.3	0	60	.01	0.4	.45	218	2
Quincy																				
243-01D	MDC - Tap on System	1	8	6.4	6	14	4.3	0.7	6.5	0.8	.17	.03	2.4	8	12	.02	0.2	.22	104	3
Randolph																				
244-01S	Great Pond-Raw Water	1	26	7.1	15	30	8.2	2.4	28	2.2	.19	.05	2.5	16	44	.00	0.6	.03	190	2
244-01F	Great Pond-Finish Water	1	0	7.0	15	27	7.0	2.2	30	1.8	.13	.05	4.4	22	43	.00	0.9	.07	200	1
244-04G	G.P. Well #1-South St.	0	5	6.8	33	53	13	5.0	25	2.2	.05	.18	6.9	20	39	.03	2.0	.06	235	2
244-04G	Tubular Wells-Donna Rd.	0	30	6.4	26	57	16	4.0	18	1.3	.10	.50	10	28	34	.01	1.8	.05	205	1
244-01D	Tap in Town Hall	1	10	6.7	15	28	7.4	2.2	28	1.8	.20	.02	4.2	25	41	.00	0.9	.13	210	1
244-02D	Devine School N. Randolph	1	10	6.8	14	31	8.3	2.3	29	2.3	.28	.03	2.4	23	43	.00	0.6	.12	205	2
Raynham Center W. Dist.																				
245-01G	Caisson Well off Johnson St.	0	13	6.4	10	20	5	1.6	11	1.1	0.4	.56	7.9	13	14	.01	0.6	.46	109	3
245-03G	G.P.Well #2 off Elm St.	0	4	6.3	17	31	8.2	2.6	14	1.2	.23	.24	10	17	21	.01	0.4	.01	130	3
245-01D	Tap in Town Hall	0	3	6.4	29	40	12	2.1	12	1.1	.04	.14	10	15	17	.00	0.5	.08	138	3
245-02G	Caisson Well #2 off Elm St.	1	5	6.5	15	32	8.7	2.6	12	1.1	.09	.36	15	16	17	.00	0.2	.01	116	2
No. Raynham Water Dist.																				
245A01G	Tub. Wells King Philip Street	0	0	6.1	15	21	5.5	1.8	5.5	0.5	.00	.02	5.1	10	6.0	.00	0.7	.00	71	1
245A02G	Caisson Well First St.	0	0	5.8	10	48	13	3.5	23	3.0	.07	1.1	10	39	26	.03	2.8	.04	223	3
245A01D	Tap at 331 King Philip St	0	0	5.9	13	33	9.1	2.4	14	1.7	.04	.32	9.0	21	20	.00	1.9	0.7	146	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Reading																				
246-01G	Combined Wells at 100 Acre Meadow, Raw Water	22	148	6.6	32	61	18	3.8	25	2.3	9.0	.40	13	27	73	.19	0.2	.02	270	2
246-01F	Combined Wells at 100 Acre Meadow, Finished	0	25	8.0	67	55	16	3.7	45	2.9	.11	.18	6.4	31	92	.17	0.2	.00	505	2
246-02G	G.P. Well #1, Revay Meadow	1	50	6.3	41	114	36	6.0	65	4.3	0.5	.73	12	32	151	.05	1.9	1.0	615	2
246-04G	G.P. Well Town Forest	1	18	6.3	27	62	17	4.6	16	2.4	0.7	.22	13	31	34	.01	0.1	.01	233	2
246-01D	Tap in Town Hall	1	23	7.5	62	58	16	4.1	65	2.7	.17	.15	7.7	31	96	.06	0.2	0.8	450	2
Revere																				
248-01D	Tap in City Hall	1	19	6.7	9	13	3.8	0.7	5.0	0.6	.17	.01	3.3	7	11	.05	0.2	.40	61	2
Rockport																				
252-01S	Cape Pond, Raw Water from Tap in p.S	2	43	6.8	3	16	3.6	1.6	29	1.3	1.3	.18	2.7	10	48	.05	0.1	.03	183	2
252-01F	Final Effl. Tap, Filter Plant Cape Pond	0	5	6.9	7	34	11	1.6	30	1.3	.02	.11	3.0	19	50	.02	0.1	.00	218	2
252-02S	Upper Carlson's Quarry Tap in P.S.	1	3	6.7	5	11	2.8	1.1	9	0.9	.14	.04	4.2	9	15	.00	0.0	.01	102	3
252-01G	Tub. Wells Raw Water Tap Millbrook	0	4	6.5	8	19	4.5	1.8	10	1.0	.04	.07	8.0	10	13	.00	0.3	.01	88	3
252-02F	Tub. Wells Millbrook Fin.	1	2	7.9	44	55	19	2.0	11	0.9	.08	.07	8.8	10	16	.00	0.4	.00	112	3
252-01D	Tap in Town Hall	0	3	7.4	14	33	10	1.6	22	0.9	.03	.08	4.5	15	35	.00	0.1	.02	168	3
Rowley																				
254-01G	Tub. Wells Tap in P.S. Routes 1A & 133	0	3	7.0	78	109	34	5.5	21	1.6	.06	.00	8.6	19	36	.00	1.1	.00	290	3
254-02G	G.P. Well #1 Haverhill St.	0	2	7.0	35	58	16	4.3	30	1.8	.02	.00	10	12	51	.00	1.2	.01	262	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Rowley																				
254-01D	Tap in Town Hall	0	0	6.8	35	63	18	4.2	30	1.8	.04	.00	99	14	54	.00	1.2	.03	260	3
Royalston S.RI.A.INC.																				
255-01G	Tubular Well	3	8	7.0	53	58	20	2.0	12	1.8	.47	.40	12	24	5.0	.11	0.0	.00	155	2
255-01D	Tap on System	4	8	7.0	53	62	22	2.0	11	1.8	.53	.38	13	23	6.0	.10	0.3	.00	162	2
Russell																				
256-01S	Black Brook Reservoir before Filtration	1	25	6.9	10	15	3.1	1.0	1.1	0.6	.33	.04	6.5	5	3.0	.00	0.0	.03	39	3
256-01F	Black Brook Reservoir after Filtration	0	9	6.9	9	12	3.1	1.0	1.6	0.6	.07	.00	6.4	5	3.3	.00	0.1	.00	36	3
256-01G	G.P. Well #1 off Rte. 20 Tap in P.S.	4	11	6.9	42	71	18	6.3	5.0	2.1	.41	.00	13	3	24	.00	0.8	.01	165	3
256-01D	Tap in Town	0	18	7.1	11	14	3.6	1.1	3.3	0.6	.28	.01	5.8	4	3.7	.00	0.1	.08	52	3
Rutland																				
257-01S	Muschopauge Pd. near P.S.	1	13	6.7	6	13	3.8	0.7	3.1	1.1	.09	.02	2.3	7	4.3	.00	0.0	.01	47	3
257-01D	Tap in Town Hall	1	6	6.7	8	17	54	0.9	4.8	1.5	.10	.02	3.5	2	4	.02	0.1	.45	63	3
Rutland - Cool Sandy Beach																				
257A01G	Drilled Well-Tap in P.S.	0	0	7.6	68	59	20	2.1	13	3.3	.03	.08	14	20	5.5	.00	0.0	.00	170	2
257A01D	Cool Sandy Beach W. Supply Tap on System	0	0	7.7	71	59	20	2.1	13	3.3	.03	.00	14	22	17	.00	0.0	.00	175	2
Salem-Beverly																				
258-01S	Wenham Lake Filtration Plant - Raw Water	1	25	7.1	18	42	12	3.1	18	1.4	.11	.12	3.4	17	35	.04	0.3	.00	173	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Salem-Beverly																				
258-01F	Tap in Filter Plant-Wenham Lake - Final Effluent	0	3	6.9	18	58	16	3.1	18	1.4	.00	.08	3.6	24	38	.00	0.2	.02	203	3
258-02S	Longham Reservoir at Entr. to Wenham Lake	1	73	6.8	15	25	6.6	2.1	13	1.4	.34	.03	5.8	11	23	.04	0.2	.00	151	3
258-03S	Putnamville Reservoir	1	43	6.9	14	33	9.1	2.3	13	1.1	.17	.06	1.3	16	21	.03	0.1	.00	131	3
258-01D	Tap in Salem City Hall	0	8	6.9	21	54	16	3.1	18	1.4	.09	.07	3.8	20	37	.00	0.2	.12	193	3
258-02D	Tap in Beverly City Hall	1	8	6.9	19	55	17	3.1	18	1.3	.17	.07	3.7	24	37	.00	0.2	.08	200	3
Salisbury Water Co.																				
259-04G	G.P. Well #5, Tap in P.S. Main St.	0	0	6.6	29	70	19	5.4	21	2.1	.01	.01	13	34	42	.00	0.4	.02	249	3
259-05G	G.P. Well #6, Tap in P.S. Main St.	0	3	6.6	26	70	19	5.3	32	2.1	.00	.01	11	27	67	.00	0.6	.06	318	3
259-06G	G.P. Well #7, Black Snake	0	9	7.2	96	158	43	12	12	4.0	.00	.01	10	78	21	.00	0.5	.22	347	3
259-01D	Tap on System	0	0	6.9	41	83	21	7.3	24	2.5	.01	.01	7.6	46	56	.00	0.6	.22	340	3
Sandwich																				
261-01G	2 G.P. Wells-Tupper Rd.	1	0	6.6	11	21	4.5	2.3	16	0.8	.33	.01	8.8	8	26	.00	0.5	.06	122	2
261-02G	G.P. Well off Rte. 6A P.S. #1	0	3	6.6	12	24	5.0	2.6	15	0.7	.04	.00	9.1	6	26	.00	0.5	.05	114	2
261-03G	G.P. Well off Rte. 6A P.S. #2	5	10	6.7	18	36	10	2.4	16	0.9	.40	.01	8.8	8	29	.00	0.3	.02	136	2
261-01D	Tap at 72 Tupper Rd.	0	0	6.5	13	24	5.5	2.3	15	0.8	.02	.00	9.7	6	25	.00	0.5	.12	119	2
Saugus																				
262-01D	Tap in Town Hall	1	18	7.1	6	14	4.2	0.7	5.8	0.8	.42	.01	2.5	6	14	.29	0.2	.35	66	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Scituate																				
264-01S	Old Oaken Bucket Pond Pl. Raw	4	113	5.9	6	24	5.3	2.5	.00	1.1	1.9	.13	3.2	9	52	.03	0.2	.20	190	2
264-03G	Stearn's Meadow G.P. Well #17	0	5	6.5	22	42	8.5	5.0	15	0.6	.02	.25	12	14	28	.00	0.3	.00	180	1
264-04G	Boston Sand & Gravel G.P Well #18A	1	0	6.6	17	32	6.8	3.6	17	0.9	.04	.00	7.0	13	31	.01	0.3	.00	160	2
264-05G	Edison Sta. G.P. Well #19	0	0	6.4	24	73	16	8	20	1.2	.00	.00	13	13	67	.00	1.6	.01	275	2
264-01D	Tap in Town Hall	0	0	6.5	27	61	14	6.2	23	1.0	.03	.05	12	16	56	.00	1.1	.20	250	2
Seekonk																				
265-01G	Tub. Wells off Brown Ave.	0	2	6.9	54	83	28	3.0	8.2	1.0	.00	.00	9.9	23	11	.00	1.5	.01	190	3
265-02G	G.P.W. #1 off Newman Ave.	0	3	6.9	63	74	22	4.3	22	1.2	.04	2.4	11	17	36	.29	0.5	.01	250	3
265-03G	G.P.W. #2 Newman Ave.	6	13	6.9	70	87	26	5.0	27	1.6	0.7	3.3	13	15	52	.72	0.1	.01	315	3
265-04G	G.P.W. #3 Newman Ave.	2	3	6.8	55	73	22	4.1	17	1.1	0.5	1.3	9	17	29	.32	0.6	.06	233	3
265-01D	Tap in Town Hall	0	2	7.0	38	64	20	3.7	14	0.9	.00	.00	8.1	17	19	.00	1.0	.12	194	3
Sharon																				
266-02G	G.P.W. Pump Sta. #3 Farnham Road	1	9	6.5	27	56	15	4.7	15	0.9	.32	.34	14	12	28	.01	1.9	.13	178	2
266-03G	G.P.W. Pump Sta. #4 Tree Lane	0	3	6.7	42	84	20	8.2	28	1.4	.00	.01	15	17	51	.00	2.9	.04	215	2
266-04G	G.P.W. Pump Sta. #5 Holly Lane	0	0	6.8	29	42	12	3.0	11	0.8	.00	.01	16	10	17	.00	0.8	.04	145	2
266-01D	Tap in Town Hall	0	3	6.7	37	76	19	7.0	24	1.2	.05	.08	16	15	40	.00	4.6	0.9	260	2
Shelburne																				
268-01S	Fox Brk. Intake Res Direct	0	7	7.1	35	34	12	0.9	1.2	0.7	.02	.00	6.6	6	2.3	.00	0.1	.00	91	3

1974 City or Town	Source	Turbidity	Color	pH	Milligrams per Liter Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
Shelburne																				
268-01G	G.P. Well Tap in P.S. No. River Valley	0	0	6.9	33	46	16	1.5	5.0	1.8	.00	.00	8.9	12	4.0	.00	0.6	.05	110	1
268-01D	Tap in Distribution System	0	3	7.2	31	30	10	0.9	1.8	0.6	.05	.00	6.5	9	3.0	.00	0.1	.01	82	3
Shirley																				
270-01G	Dug Wells, Tap near Pump	0	3	6.5	18	30	9.0	1.6	8.8	1.5	.00	.05	8.9	11	16.	.00	1.2	.03	88	1
270-02G	G.P. Well, Tap in P.S.	0	2	5.6	12	28	8.5	1.5	10	1.7	.01	.09	10	19	18	.00	1.4	.04	106	3
Shirley Ind. School																				
270A01G	Tub. Wells, Tap in P.S. W. of Old Shirley Rd.	106	20	6.9	55	64	18	4.7	12	1.7	1.2	.37	11	14	22	.00	0.0	.00	190	3
270A01D	Tap in Boiler Room	2	7	7.1	56	67	19	4.9	11	1.7	.21	.13	12	11	22	.00	0.0	.01	185	3
Shrewsbury																				
271-01G	G.P. Well #1, Tap in P.S. South St.	0	0	6.3	30	75	25	3.2	15	2.1	.00	.01	3.8	26	33	.00	1.2	0.7	213	2
271-02G	G.P. Well #4, Tap in P.S.	0	3	6.2	18	48	15	2.5	12	.5	.00	.00	6.9	22	56	.00	0.9	.68	156	1
271-04G	G.P. Well #1, Lambert Pit	0	0	6.3	34	94	30	4.6	19	3.0	.00	.00	3.9	29	34	.00	1.1	.45	228	1
271-05G	G.P. Well #2, Lambert Pit	0	0	6.3	16	63.	20	3.2	17	2.0	.00	.03	6.8	34	33	.00	1.2	.65	228	1
271-06G	Sewell St. G.P. Well #5	0	0	6.3	16	63	20	3.2	17	2.0	.00	.03	6.8	34	33	.00	1.2	.65	228	1
271-01D	Tap in Town Hall	0	2	6.6	38	90	30	3.9	14	2.4	.02	.01	11	27	29	.01	1.3	.24	256	3
Somerset																				
273-01S	Treatment Pl. Raw, Somerset Res.	1	8	6.7	6	19	5.6	.2	[illegible]	.2	.05	.02	0.3	31	9	.01	0.1	.11	102	2
273-01F	Treatment Pl. Finish Somerset Res.	1	5	6.6	7	18.	5.0	.2	10.	.0	.04	.01	0.8	22	8.0	.00	0.2	.03	92	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Somerset																					
273-04G	G.P. Well #2, Brook St. Dighton	0	0	6.5	16	27	7.6	1.9	11	1.8	.01	.05	8.4	18	6.5	.00	0.9	.01	115	2
273-01D	Fire Sta. County Rd.	0	0	6.7	17	22	6.5	1.4	13	1.4	.05	.02	3.1	23	8	.00	0.4	.05	117	2
Somerville																					
274-01D	Tap in City Hall	1	10	6.7	5	12	3.7	0.7	5.5	0.7	.27	.01	2.6	8	10	.03	0.2	.18	59	3
South Hadley F.D. #1																					
275-01D	Tap on System	1	11	6.9	6	11	3.5	0.4	2.9	0.6	.28	.02	2.1	6	5	.00	0.0	.10	38	3
South Hadley F.D. #2																					
275A01S	Lythia Brook, Raw	0	10	6.9	56	21	5.9	1.4	11	0.5	.03	.00	8.3	10	12	.00	0.9	.00	90	1
275A01G	Dug Wells, Tap in P.S. near Lythia Brook	0	5	6.6	10	61	18	3.9	7.0	0.5	.00	.00	11.	22	16	.00	0.8	.00	162	1
275A01D	Tap on System	0	5	6.9	40	73	23	3.8	7.0	0.5	.00	.00	11	21	9.0	.00	0.7	.85	180	1
Southampton																					
276-01G	G.P.W. Tap at Well near Glendale Rd.	1	13	6.6	11	10	3.1	0.6	1.2	0.4	.12	.01	4.7	3	2.0	.00	0.1	2.3	34	2
276-01D	Tap in Town Hall	1	8	6.5	11	11	3.1	0.6	1.2	0.4	.15	.02	4.7	3	2.5	.01	0.1	2.4	34	2
Southborough																					
277-01P	MDC Pumping Sta. Northboro Rd.	0	5	6.4	4	12	3.6	0.7	6.2	0.7	.04	.01	2.2	7	11	.01	0.1	.02	55	3
277-01D	Tap in Town Hall	0	3	6.5	5	12	3.5	0.6	6.0	0.6	.01	.00	2.0	7	12	.00	0.1	.04	54	1
Southbridge W. Co.																					
278-01S	Hatchet Brook Res. 3 Direct	1	9	7.0	4	8	1.7	0.6	1.5	0.4	.09	.01	3.7	4	4.5	.00	0.1	.06	36	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Southbridge, Wat. Co.																				
278-02S	Hatchett Brook Res. 4 Direct	1	2	6.9	4	8	1.7	0.6	1.4	0.3	.06	.01	2.9	6	3.0	.00	0.0	.00	26	2
278-03S	Hatchet Brook Res. 5,Dir.	1	6	6.6	2	5	1.2	0.5	1.3	0.4	.08	.04	4.4	5	9.0	.00	0.1	.00	23	2
278-04S	Cohasse Brook Reservoir	1	33	6.5	4	9	2.4	0.6	2.6	0.5	.30	.07	4.0	6	5.0	.01	0.1	.00	35	2
278-01D	Tap on System	1	6	6.2	3	8	1.7	0.6	2.8	0.4	.20	.02	3.9	4	4.5	.01	0.0	.08	33	2
Southwick																				
279-01D	Tap in Town Hall	0	14	6.7	7	11	2.9	0.9	5.5	0.4	.08	.01	4.3	6	11	.00	0.1	.22	56	3
Spencer																				
280-01S	Shaw Pond, Tap Chlorinator	1	0	5.8	2	6	2.0	0.3	2.0	0.4	.10	.01	2.5	5	6	.01	0.1	.16	44	2
280-01G	Cranberry Brook Well	0	0	6.2	8	22	6.2	1.6	8.0	1.8	.00	.00	13	16	12.	.00	1.0	.00	98	1
280-01D	Tap in Town House	1	6	6.4	5	9	2.7	0.6	3.3	0.6	.28	.08	3.9	5	5.5	.00	0.2	.05	43	2
Springfield																				
281-01S	Ludlow Reservoir, Raw	1	11	6.7	8	14	3.4	1.1	3.5	0.9	.05	.00	1.9	8	4.0	.00	0.1	.03	55	2
281-01F	Luslow Res. after Filtrati	1	6	6.7	7	15	3.8	1.1	4.0	0.9	.08	.00	3.1	8	11	.00	0.1	.00	55	2
281-02S	Cobble Mtn. Res. Surface at Dam	1	11	6.7	6	11	2.8	1.0	5.2	0.5	.08	.00	4.5	7	12	.00	0.1	.01	55	2
281-02F	West Parish Filters, Finis	0	9	6.5	6	10	2.7	0.9	4.6	0.5	.08	.01	4.7	6	11	.00	0.1	.03	53	2
281-01D	Tap in City Hall	1	8	6.5	7	11	2.8	0.9	4.9	0.5	.08	.00	4.7	6	10	.01	0.1	0.5	55	2
Sterling																				
282-01G	G.P. Well, Tannery Bk. Rt. 12	1	11	6.5	21	25	8.3	1.1	14	1.9	.06	.02	7.6	14	19	.00	0.2	.02	118	2
282-02G	Tub. Wells, Tannery Brook Rt. 12	1	4	6.5	19	25	7.8	1.0	13	1.9	.04	.02	7.2	14	16	.00	0.3	.01	117	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Sterling																				
282-03G	G.P. Well, Route 140	1	2	6.9	25	20	4.1	1.0	12	1.3	.10	.03	14	8	10	.00	0.1	.01	84	2
282-01D	Tap in Town Hall	1	3	6.8	25	22	7.1	1.0	14	1.8	.04	.01	9.7	12	14	.00	0.2	.10	110	2
Stockbridge																				
283-01S	Lake Averic	1	12	7.3	46	52	14	4.1	1.0	0.3	.03	.01	1.7	8	2.7	.01	0.0	.00	116	3
283-01D	Tap on System	1	13	7.4	49	54	14	4.2	1.0	0.3	.05	.03	2.2	9	1.3	.00	0.0	.31	109	3
Stockbridge, Hill Water Co.																				
283A01G	Springs, Direct	1	0	6.8	37	44	10.	4.5	1.2	1.0	.10	.00	5.6	12	3.0	.00	0.0	.10	90	1
283A01d	Tap in Town	0	0	7.0	38	44	10	4.6	1.5	1.0	.10	.00	5.9	12	2.0	.00	0.0	.00	90	1
Stoneham																				
284-01D	Tap in Town Hall	1	7	6.8	7	16	5.2	0.8	3.9	0.9	.08	.02	2.9	9	14	.01	0.1	1.0	68	2
Stoughton 285-01G	Tubular Wells, Tap in P.S. Harris Pond Station	0	0	6.6	18	42	11	3.4	16	0.9	.00	.00	12	12	26	.00	3.7	.04	163	2
285-02G	G.P. Well, Pennell Site, West St.	1	6	6.5	24	33	8.1	2.9	8.2	0.7	.11	.30	15	11	12	.01	0.8	.16	109	2
285-03G	G.P. Well, McNamara Site	0	8	6.4	15	25	6.7	2.0	6.6	0.7	.04	.04	11	10	13	.01	0.2	.02	86	2
285-04G	G.P. Well, Gurney St.	0	0	6.3	14	26	7.1	2.1	14	1.2	.00	.00	11	11	22	.00	1.4	.17	127	2
285-05G	Collecting Gallery, Tap in P.S., Muddy Pond Sta.	1	0	6.1	8	26	7.4	1.7	14	1.1	.05	.03	11	12	23	.00	3.0	.40	135	2
285-01D	Tap in Town Hall	0	0	6.3	17	34	10	2.5	14	1.0	.10	.03	12	11	23	.01	2.3	.53	142	2
Stow Juniper Hill Water Co.																				
286-01G	Drilled Well, Tap in P.S.	10	30	6.4	28	17	4.0	1.7	27	1.6	1.4	.08	15	23	21	.00	0.1	.00	163	3
286-01D	Tap on System	10	30	6.4	25	37	9.5	3.2	15.	4.0	2.9	.16	14	25	23.	.00	0.0	.00	180	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Sturbridge																				
287-01G	G.P.Well #2 - Tap in P.S.	1	17	6.1	16	61	17	4.8	16	2.0	1.7	.15	14	7	50	.02	0.4	.18	208	2
287-02G	G.P.Well #1 - Tap in P.S.	0	14	6.2	22	46	13	3.4	16	2.4	1.7	.15	14	4	36	.03	0.6	.11	185	2
287-01D	Tap in Town Hall	2	8	6.2	18	66	18	5.0	16	2.1	.73	.14	14	11	57	.00	0.3	2.4	298	2
Sudbury																				
288-02G	G.P.Well #2-Raymond Rd.	1	2	7.0	68	107	33	6.3	10	2.4	.03	.03	11	30	28	.01	0.1	.02	253	2
288-03G	G.P.Well #3-Pratt's Mill Pond	0	0	7.0	34	36	11	2.0	23	1.8	.00	.07	12	11	30	.00	2.2	.21	195	2
288-04G	G.P.Well #4-Warren Rd.	0	5	7.1	64	79	25	4.5	22	2.9	.01	.00	13	17	28	.01	3.6	.03	215	2
288-05G	G.P.Well #5-Rt. 117	0	0	7.5	96	139	45	6.5	10	3.5	.06	.01	15	25	21	.00	0.9	.05	300	1
288-01D	Tap in Town Hall	2	2	7.4	76	109	34	5.8	13	2.7	.14	.01	12	24	25	.00	1.1	.06	283	2
Sunderland, W.D.																				
289-01G	G.P.Well, Saw Mill Brook Reservoir	4	7	7.1	32	46	15	2.0	2.4	0.3	.26	.01	8.0	12	5.3	.00	0.0	.04	95	3
289-02G	G.P.Well off Rt. 116	0	4	7.0	25	39	12	1.3	4.5	0.6	.00	.00	57	13	9.3	.00	0.2	.01	98	3
289-01D	Tap inTown	0	1	7.0	32	47	17	0.9	4.6	0.6	.02	.00	7.0	12	9.0	.00	0.2	.32	109	3
Sutton, Wilk. W.D.																				
290-03G	G.P.Well at Fish Hatchery	0	2	6.5	16	23	6.8	1.5	5.4	1.2	.00	.00	7.2	9	8.5	.00	0.8	.04	84	2
290-01D	Tap on System	0	2	6.4	19	26	7.8	1.4	5.4	1.5	.00	.00	7.2	9	8.5	.00	0.7	0.8	87	2
Swampscott																				
291-01D	M.D.C. Supply Tap in Town Hall	0	6	6.8	7	13	3.8	0.6	5.8	0.6	.12	.00	2.4	8	11	.06	0.4	.34	58	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Swansea																				
292-01G	G.P. Well #1 Midwood Field	1	3	6.3	16	24	7.0	1.4	5.8	0.5	.08	.04	11	11	6.0	.00	0.1	.10	78	1
292-07G	G.P. Well #3 Midwood Field	2	10	6.2	16	19	6.0	1.0	5.6	0.5	.28	.25	11	11	12.	.00	0.1	.05	76	1
292-02G	G.P. Well 4 & 5 Maker Field	0	3	6.3	13	51	15	3.2	10	2.2	.01	.05	11	29	19	.00	2.0	.02	164	2
292-03G	G.P. Well & Tub. Wells Vinnicum Rd.	0	0	6.3	18	50	15	2.8	12	1.3	.06	.06	13	14	27	.00	1.4	.10	165	1
292-04G	G.P. Well #7 Plant near Maker - Raw	7	10	6.3	20	52	16	3.0	9.0	2.2	.43	.10	14	33	16	.00	0.7	.01	165	1
292-04F	G.P. Well #7 Plant near Maker - Finished	2	5	6.3	22	52	16	3.0	9.0	2.2	.25	.12	16	34	17	.00	0.7	1.7	165	1
292-05G	G.P.W. #6 Vinnicum Road	0	3	6.1	20	44	13	2.7	12	1.1	.10	.05	9.7	1	19	.00	1.2	.01	108	1
292-08G	Tub. Wells, Dillon Ln.	1	15	6.2	9	20	5.0	1.7	6.5	0.3	.05	.05	8.7	0	6.0	.00	0.2	.03	74	1
292-01D	Tap in Town	0	3	6.3	18	55	17	3.0	11	2.2	.05	.04	11	28	20	.00	2.0	.03	180	2
Taunton																				
293-01S	Assawompsett Pond	1	23	6.9	6	11	2.6	1.0	8.7	0.7	.13	.01	2.0	7	15	.00	0.0	.03	73	3
293-02S	Elder's Pond	0	10	6.4	4	11	2.6	1.0	8.3	0.7	.07	.01	0.8	7	14	.01	0.0	.06	75	3
293-01D	Tap in City Hall	0	5	5.2	2	10	2.5	1.0	9.6	0.6	.22	.02	1.1	7	17	.00	0.0	.25	78	3
Taunton Dever School																				
293A01G	G.P. Well #1	0	2	6.4	13	19	5.5	1.3	5.5	0.4	.01	.00	9.8	12	7.0	.00	0.5	.08	79	2
293A02G	G.P. Well #2	2	3	6.4	17	49	13	3.9	6.8	4.0	.20	.08	12	26	14	.43	6.0	.03	168	2
293A03G	G.P. Well #3	2	13	6.2	21	36	11	1.7	14	2.9	.68	.08	13	24	15	.07	0.7	.08	153	2
293A01D	Tap in Adm. Bldg.	0	3	6.3	15	35	9.7	2.5	8.7	2.5	.05	.04	14	20	12	.00	3.5	.08	136	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Taunton - Taunton Supply																				
293B01D	Tap in Hospital	1	16	6.0	4	12	3.1	1.0	8.8	0.7	.57	.07	1.1	7	20	.00	0.0	1.5	85	3
Templeton																				
294-01G	G.P. Well Otter Riv. Rd.	0	2	6.6	12	23	7.1	1.1	11	1.3	.02	.01	11	7	21	.00	0.8	.68	109	2
294-04G	G.P. Well Trout Brk. S. of Otter Riv.	0	0	6.5	16	22	7.1	1.0	9.8	1.4	.04	.02	16	7	18	.00	0.8	4.7	103	2
294-01D	Tap in Town Hall	1	0	6.5	14	18	5.9	0.7	10	1.3	.09	.01	10	5	15	.00	1.0	.33	91	2
294-02D	Tap in Elem. School	1	0	6.6	14	26	8.7	1.0	11	1.3	.09	.03	10	6	23	.00	0.7	.37	109	2
Tewksbury																				
295-01G	G.P. Well #1	2	37	6.2	13	31	9.0	2.0	20	1.9	0.9	.21	11	13	37	.07	0.8	.11	172	3
295-02G	G.P. Well #2 Easement Rd.	4	88	6.2	20	52	15	3.3	20	2.7	3.5	.18	14	21	42	.46	0.5	.01	198	2
295-03G	G.P. Well #3 Chandler Rd.	2	30	6.0	10	47	14	2.6	29	2.8	0.9	.10	12	17	59	.08	2.1	.04	238	2
295-04G	G.P. Well #4 Chandler Rd.	6	46	6.2	16	39	9.0	1.8	17	2.0	1.1	.34	11	13	29	.09	0.4	.00	150	4
295-05G	G.P. Well #5 Chandler Rd.	0	1	6.2	11	34	10	2.0	18	1.3	.02	.04	11	11	33	.00	3.1	.03	162	3
295-06G	G.P. Well #6 Tap in p.S. Court St.	0	28	6.1	16	45	13	2.9	27	1.6	.08	1.4	9.3	15	53	.04	0.8	.04	224	2
295-07G	G.P. Well #7 Court St.	1	63	6.5	66	79	23	5.1	13	1.6	.65	4.5	14	13	28	.14	0.1	.04	230	2
295-08G	G.P. Well #8 Tap in P.S. Poplar Rd.	0	9	6.2	14	49	14	3.3	26	2.0	.00	.04	11	22	45	.00	1.4	.08	230	4
295-09G	G.P. Well #9, Poplar Rd.	0	16	6.1	12	47	13	3.3	22	2.4	.00	.10	13	28	37	.00	1.9	.06	222	3
295-10G	G.P. Well #10 Poplar Rd.	20	35	5.9	8	207	48	17	18	6.0	7.5	2.5	36	133	30	.06	0.2	.06	520	2
295-11G	G.P. Well #11 Poplar Rd.	0	1	6.4	32	97	26	7.6	15	2.2	.01	.30	12	65	26	.00	1.1	.00	288	4
295-12G	G.P. Well #12 South St.	7	16	6.4	27	85	26	5.8	15	2.5	.58	.20	18	45	33	.00	0.7	.02	265	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Tewksbury																				
295-13G	G. P. Well #13	0	7	6.4	39	36	12	2.2	20	4.1	.05	.25	12	16	36	.05	1.6	.03	197	4
295-01D	Tap in Town Hall	1	14	6.3	17	46	14	2.6	20	1.9	.11	.04	13	18	34	.00	1.4	.04	194	4
	Well #14, Easement Road	0	2	6.5	20	44	14	2.3	14	1.5	.00	.07	12	11	28	.01	1.5	0.6	163	4
Tewksbury State Hospital																				
295A01G	Old Tub. Well Field, East St.	0	3	6.4	10	40	11	2.7	16	2.9	.09	.08	11	8	32	.00	1.9	.06	170	3
295A03G	G. P. Well, Maple & East St.	0	1	6.2	18	85	25	5.7	27	5.5	.03	.07	11	27	65	.00	6.6	.13	347	3
295A01D	Tap in Admin. Bldg.	2	2	6.2	21	57	16	3.8	22	3.9	.04	.06	11	20	44	.00	2.9	2.8	252	3
Tisbury																				
296-01G	G. P. Well #1, Edgartown Rd.	0	2	6.6	8	6	1.3	0.6	8.3	0.5	.00	.00	10	3	11	.00	0.0	.01	61	2
296-02G	G. P. Well #2, W. Spring St.	0	3	6.5	7	7	1.5	0.7	8.5	0.7	.15	.03	12	2	11	.00	0.1	.00	60	1
296-03G	Tashmoo Spring	0	2	6.3	8	9	2.0	0.9	9.7	0.6	.00	.00	10	4	16	.00	0.1	.00	7.	2
296-01D	Tap in Town	1	0	6.4	7	8	1.8	0.8	9.3	0.6	.03	.00	11	2	8.7	.01	0.0	.15	57	2
Topsfield																				
298-01G	Tub. Wells, Pump House Ln.	0	0	6.5	39	62	17	4.9	12	1.0	.00	.00	12	17	22	.00	3.3	.03	192	3
298-02G	Tub. Wells, Perkins Row	0	0	7.0	68	87	25	6.1	12	1.0	.02	.00	11	16	26	.00	1.3	.00	225	2
298-01D	Tap in Town Hall	0	2	6.9	49	73	21	5.1	12	1.2	.00	.00	12	13	20	.00	2.4	.01	208	3
Topsfield, Wylde Wood W.W.																				
298A01G	Grav. Dev. Well	0	0	7.3	104	96	28	6.7	13	1.2	.00	.00	11	20	22	.00	1.6	.02	268	2
298A01D	Tap on System	0	0	7.4	85	100	29	6.9	14	1.2	.00	.00	11	19	21	.00	1.6	.01	268	2
Townsend																				
299--01G	Tub. Wells, Willard Brook at Route 119	0	0	6.1	7	10	3.0	0.6	6.0	0.8	.00	.00	9.0	3	12	.01	0.5	.05	57	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Townsend																				
299-01D	Tap in Town Hall	1	0	6.1	9	11	3.3	0.6	6.3	0.8	.08	.01	9.5	3	10	.00	0.5	.34	60	2
Townsend Witches Brk. W. Co.																				
299A01G	G.P. Well	0	0	6.5	17	13	6.5	0.7	5.3	1.6	.00	.00	13	4	11	.00	1.4	.00	65	2
299A01D	Tap on System	0	4	6.7	15	18	6.1	0.7	5.8	1.5	.01	.00	10	4	14	.00	0.6	.01	77	3
Upton																				
303-01G	Tub. Wells, West R. & Glen Ave.	0	1	6.2	11	21	6.2	1.3	9.0	1.2	.04	.01	10	11	16	.00	0.6	.06	99	3
303-01D	Tap in Town Hall	0	0	6.3	13	22	6.6	1.3	8.1	1.1	.00	.00	12	7	16	.00	0.8	0.5	96	3
Uxbridge																				
304-01G	G.P. Well #1	0	2	6.3	12	21	6.4	1.3	11	1.7	.06	0.5	7.9	0	19	.02	0.4	.06	101	3
304-02G	G.P. Well #2	0	2	6.1	14	33	9.9	2.0	13	2.1	.08	.20	9.5	5	22	.00	1.1	.06	157	3
304-03G	G.P. Well #3	0	2	6.4	12	24	6.7	1.4	14	1.6	.10	.08	8.7	5	24	.00	1.1	.08	121	3
304-01D	Tap on System	0	2	6.3	15	26	7.7	1.6	12	2.0	.05	.13	8.6	3	22	.00	0.9	.27	146	3
Wakefield																				
305-01S	Crystal Lake, Raw	1	11	7.0	24	51	15	3.5	32	2.0	.06	.02	0.7	19	48	.00	0.2	.00	233	3
304-01F	Crystal Lake, Finished	15	3	6.6	20	51	15	3.6	31	2.0	.05	.05	0.7	16	54	.04	0.2	.03	235	2
305-02G	Dug Wells Bay State Rd.	0	5	6.7	69	123	33	10	25	3.5	.02	.02	12	23	145	.00	3.5	.08	350	1
305-01D	Tap in Pub. Wks. Bldg.	0	7	6.8	12	21	6.3	1.3	11	1.0	.22	.02	1.6	9	21	.03	0.1	.10	111	3
Walpole																				
307-01G	Tub. Wells Washington St.	5	25	6.3	25	50	13	4.1	18	0.8	.75	.25	14	11	36.	.00	1.9	2.5	195	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Walpole																				
307-05G	G.P. Well #3, School Meadow Brook	6	30	6.3	19	37	10	3.0	14	0.7	.85	.42	13	8	28	.02	0.7	.34	155	1
307-06G	G.P. Well #2, School Meadow Brook	0	10	6.4	25	44	12	3.5	80	0.8	.05	.03	15.	11	23	.00	0.6	.80	240	1
307-01D	Tap in Town Hall	1	5	7.1	72	45	11	4.0	35	0.8	.05	.03	15	11	23	.00	0.6	.80	240	1
307-07G	Willis W.T.P. Raw	2	10	6.5	32	45	10	4.0	10	0.5	.25	.32	16	8	20	.00	0.7	.10	150	1
307-01F	Willis W.T.P. Finished	2	5	7.7	79	38	9.0	3.7	45	0.8	.13	.03	14	10	22	.00	0.8	.60	220	1
Waltham																				
308-01D	Tap in City Hall	0	7	6.7	5	12	3.6	0.7	5.3	0.6	.04	.00	2.8	7	9.3	.14	0.2	.11	61	3
Ware																				
309-01G	Driven Wells nr. Muddy Brk.	0	3	6.4	20	36	11	2.3	7.3	1.7	.00	.03	11	13	12	.00	1.5	.03	112	3
309-02G	G.P.W. Tap in Snow's Pond Pump Sta.	0	1	6.4	20	36	11	2.3	7.3	1.9	.00	.03	11	13	13	.00	1.5	.02	113	3
309-01D	Tap in Town Hall	0	3	6.8	36	34	10	2.2	16	2.0	.03	.02	5.9	14	13	.00	0.7	.03	137	2
Wareham Fire Dist.																				
310-01G	G.P.W. #1 at Maple Springs Tap in P.S.	0	2	6.0	7	6	1.2	0.8	5.5	0.5	.04	.00	5.0	4	10	.00	0.0	.00	45	2
310-02G	G.P.W. #2 at Maple Springs Tap in P.S.	0	0	6.0	4	6	1.1	0.8	6	0.5	.05	.00	4.6	4	10	.00	0.1	.01	45	2
310-03G	G.P.W. #3 Maple Springs	0	0	5.9	6	6.0	1.1	0.8	5.0	0.5	.00	.00	6.5	4	9.0	.00	0.0	.03	42	2
310-04G	G.P.W. #4 Maple Springs	0	2	5.9	5	7	1.1	0.9	4.8	0.5	.00	.01	6.1	4	8.5	.00	0.0	.00	42	2
310-01D	Tap in District Office	0	0	6.0	8	8	1.7	0.9	5.0	0.5	.02	.02	6.1	4	8.0	.00	0.0	1.8	48	2
Wareham Onset F. Dist.																				

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond. (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Wareham Onset F. Dist.																				
310A01S	Jonathan Pond Tap in P.S.	0	4	6.7	2	7	1.0	0.9	6.3	0.5	.02	.00	5.1	5	11	.00	1.8	.01	51	2
310A02G	G.P.W. #5 Red Brook Rd.	0	3	7.0	49	14	2.5	2.0	45	1.0	.00	.02	2.0	5	12.	.00	0.1	.00	142	1
310A01D	Tap in District Office	2	13	6.7	5	7.0	1.1	0.9	7.1	0.6	0.7	.01	10	1	12	.00	0.2	1.1	54	2
Warren																				
311-01D	Tap on System	1	3	6.6	12	14	3.4	1.3	3.9	1.1	.10	.01	10	4	6.3	.00	0.4	.14	51	3
Warren W. Warren W.D.																				
311A01G	Dug Well #1 Brimfield Rd.	0	2	6.1	21	42	6.8	5.9	.00	1.8	0.9	.49	15	16	97	.01	0.2	.07	500	2
311A02G	Dug Well #2 Brimfield Rd.	1	18	7.6	90	9	3.4	0.1	110	0.2	.23	.00	14	3	173	.01	0.2	.15	680	2
311A01D	Tap in Village	0	4	6.1	11	79	18	8.3	57	2.8	.32	.38	14	1	117	.00	1.0	.12	405	2
Watertown																				
314-01D	Tap in Town Hall	0	10	6.8	7	12	3.5	0.7	6.0	0.7	.12	.01	3.6	7	10	.07	0.2	.08	62	2
Wayland																				
315-01G	G. P. Wells 1 & 2, Baldwin Pond	0	0	6.6	47	90	27	5.3	11	2.0	.08	.21	12	31	22	.00	2.6	.06	245	2
315-06G	G. P. Well #3 Baldwin Pond	0	2	6.7	29	88	28	4.3	8.8	1.6	.00	.03	12	21	19	.00	4.1	.01	238	2
315-02G	G. P. Well #1 Campbell Road	0	0	6.6	31	67.	20	4.0	7.5	2.2	.00	.10	9.0	34	16	.01	0.7	.00	195	1
315-03G	G. P. Well #1, Happy Hollow	0	0	6.5	33	69	21	4.3	16	1.9	.00	.00	10	19	38	.00	3.4	.00	235	2
315-04G	G. P. Well #2, Happy Hollow	0	0	6.6	42	89	26	5.7	20	1.5	.00	.00	12	21	43	.00	3.8	.00	265	2
315-05G	G. P. Well #1, Meadowview Road	0	2	6.8	42	66	20	3.9	12	2.1	.00	.03	13	19	25	.00	1.3	.00	215	2
315-01D	Tap in Town Hall	0	3	6.8	46	86	26	5.0	10	2.4	.02	.07	11	33	21	.00	4.4	.13	220	2
Webster																				
316-01G	G. P. Well, Webster Lake	0	0	6.5	29	25	8.4	1.0	10	1.5	.05	.08	11	3	14	.00	0.2	.03	95	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Webster																				
316-02G	Tub. Wells, Tap in P.S. Webster Lake	0	2	6.5	24	28	10.	1.3	10	1.5	.05	.09	9.7	6	14	.02	0.4	.00	104	2
316-03G	Bigelow Rd. Well GP	0	3	6.6	26	38	12	1.8	10	1.9	.08	.05	10	11	16	.00	1.2	.04	127	2
316-01D	Tap in Town Hall	0	3	6.5	22	31	6.5	1.5	10	1.8	.02	.07	8.0	9	19	.00	0.4	0.7	116	2
Wellesley																				
317-02G	Dug Wells, Wellesley Ave.	0	4	6.4	33	78	22	6.3	23	1.3	.05	.41	12	2	45	.00	1.5	.20	280	2
317-03G	2 G.P. Wellsm Morses Pond	0	5	6.6	45	91	26	6.0	43	2.4	.28	.28	11	17	69	.02	0.8	.12	345	2
317-06G	G. P. Well, T. Coughlin	0	4	6.5	38	73	20	5.8	40	1.7	.08	0.8	12	9	61	.01	1.0	.18	310	2
317-01D	Tap, Public Works Bldg.	0	5	6.5	37	72	20	5.6	38	1.5	.13	0.6	13	4	48	.00	1.3	.11	285	2
Wellesley College																				
317A01G	Tubular Wells, Direct	0	0	6.3	23	47	14	3.2	25	1.6	.00	.00	11	24	41	.00	1.3	.07	245	2
317A01D	Tap in Admin. Bldg.	0	0	6.4	22	47	14	3.1	25	1.6	.00	.00	11	23	49	.00	1.3	.18	248	2
Wenham																				
320-01G	G. P. Well #1	0	3	7.0	68	119	35	8.0	14	2.0	.02	.00	10	39	39	.00	1.5	.26	284	4
320-02G	G. P. Well #2	0	3	7.5	109	165	48	11	15	3.7	.01	.17	8.5	39	29	.00	1.1	.02	358	3
320-01D	Tap in Town Hall	0	0	7.7	110	147	43	10	15	3.0	.00	.07	9.8	35	29	.04	1.2	.09	348	3
West Boylston																				
321-01G	Oakdale G.P. Well, Tap in P.S.	0	2	6.5	17	27	8.8	1.2	11	1.6	.00	.00	8.6	11	23	.00	0.7	.01	128	2
321-03G	G. P. Well #3, Lee St. & Maden Brook	0	7	6.2	17	27	7.5	1.9	17.	2.0	.25	.04	10	13	36	.02	0.9	.02	175	1
321-04G	G. P. Well #4 Lee St. & Malden Brook	0	0	6.4	20	39	11	2.7	12	1.2	.00	.00	9.8	16	27	.00	1.1	.00	152	2
321-05G	Pleasant Valley Well #1	0	0	6.4	12	19	6.0	1.1	11	1.7	.00	.01	8.4	10	19	.00	0.6	.01	126	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
West Boylston																				
321-01D	Tap on System, H. S.	0	3	6.4	20	38	11	2.3	13	1.4	.00	.00	11	14	27	.00	1.0	.15	150	2
321-02D	Tap on System, L. S.	0	0	6.6	16	24	8.0	0.9	11	1.7	.00	.00	8.4	11	20	.00	0.5	.06	112	2
West Bridgewater																				
322-01G	Tubular Wells, Cyr St.	0	0	6.4	8	38	10	3.2	20	2.8	.00	.00	11	0	30	.00	1.9	.09	180	1
322-02G	G. P. Well, Norman Ave.	0	0	6.3	15	48	13	3.7	22	1.6	.50	.11	12	1	39	.04	0.5	.07	215	1
322-03G	G. P. Well, Rt.106 & 24	0	3	6.3	29	62	18	4.2	21	1.5	.02	1.0	15	1	50	.02	0.5	.00	255	2
322-01D	Tap in Town Hall	0	3	6.3	15	43	12	3.3	18	1,8	.27	.09	12	6	31	.00	2.7	.55	203	2
West Brookfield																				
323-02G	G. P. Well near Wichaboag Pond & Rt 9	16	27	6.4	12	17	4.4	1.5	6.3	2.0	1.5	.15	11	12	10	.05	0.2	.13	87	2
323-03G	12" Driven Well, Ware Road off Old Warren Road	2	6	6.2	11	31	7.8	2.8	12	1.3	.39	.26	13	14	21	.01	1.0	.05	124	2
323-01D	Tap in Town Hall	2	4	6.2	11	32	8.0	2.8	12	1.4	.35	.24	13	14	21	.00	1.0	.03	125	2
West Newbury																				
324-01D	Tap in Fire Station	3	13	6.7	45	65	19	4.0	8.2	1.4	.07	.01	11	24	11	.00	0.4	1.7	165	3
West Springfield																				
325-01S	Bear Hole Brook Res. Raw Water	1	10	7.2	41	51	14	4.2	8.5	0.4	.07	.03	6.8	10	18	.00	0.0	.03	139	3
325-01F	Bear Hole Brook Res.Finishe	0	7	7.2	42	58	16	4.5	10	0.4	.00	.00	6.6	12	21	.01	0.1	.01	158	3
325-02G	G. P. Well #2, Southwick	0	5	7.5	45	74	26	2.2	6	0.6	.00	.00	9.3	15	10	.01	4.1	.00	173	2
325-03G	G. P. Well #3, Southwick	0	3	7.5	61	84	30	3.1	6.8	0.6	.01	.00	10	14	15	.00	4.6	.00	192	3
325-04G	G. P. Well #4, Southwick	0	0	7.7	47	76	23	1.9	5.5	0.8	.00	.00	10	14	14	.01	2.6	.00	170	1
325-01D	Tap in Town	1	3	7.5	48	73	25	2.6	7.3	0.7	.09	.00	9.0	14	15	.01	2.9	.15	182	3
West Stockbridge																				
326-01S	E. Mountain Reservoir-Dir- -Direct	0	20	7.7	24	24	8.5	0.8	1.5	1.0	.04	.00	10	13	3.0	.00	0.0	.00	68	1

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
West Stockbridge																				
326-01G	Sartori Spring, Direct	0	5	7.6	140	149	40	12	2.0	0.6	.00	.00	6.1	10	5.0	.00	0.0	.00	280	1
326-03G	Sartori Quarry, Tap at P.S.	0	15	8.0	161	174	45	15	1.0	0.5	.02	.00	3.8	9	3.0	.00	0.0	.00	300	1
326-04G	New Spring, Direct	0	10	7.4	10	12	3.5	0.6	1.0	0.3	.00	.00	4.8	8	2.0	.00	0.0	.00	34	1
Westborough																				
328-01S	Sandra Pond, Tap	1	25	6.3	7	28	7.8	2.0	50	1.4	.25	.02	1.4	8	77	.02	0.1	.01	295	1
328-01G	G.P. Well, Tap in P. S. Hopkinton Road	0	0	6.8	54	32	9.0	2.2	45	1.8	.00	.00	10	5	30	.00	1.2	.01	230	1
328-04G	Andrews Well #2, Nourse St.	0	0	6.4	45	47	13	3.5	35	2.3	.00	.00	9.3	17	33	.00	2.4	.01	250	1
328-01D	Tap in Town Hall	0	0	6.8	57	45	13	3.0	45	2.5	.02	.01	8.7	11	31	.00	1.8	.03	250	1
Westfield																				
329-02S	Granville Res., Surface at Dam	1	13	7.2	8	9	2.0	0.8	2.7	0.5	.23	.06	5.5	11	5.0	.00	0.0	.01	37	2
329-04S	Sackett Res. nr. Gatehouse	1	8	7.1	9	12	3.4	0.7	3.4	0.5	.19	.04	6.1	4	5.5	.00	0.0	.02	52	2
329-01G	G.P. Well #1 off South Holyoke Road	0	2	6.8	35	61	18	3.6	12	0.7	.00	.00	11	13	25	.00	1.7	.00	175	3
329-02G	G.P. Well #2 off Union St.	0	5	7.0	42	45	14	2.5	5.0	0.5	.00	.00	9.3	14	10	.00	0.7	.00	116	1
329-03G	G.P. Well #3, Shaker Rd.	3	6	7.0	44	92	33	2.3	7.8	0.6	.25	.01	11	18	16	.00	2.5	.01	198	3
329-04G	G.P. Well #4, Shaker Rd.	1	3	7.5	60	83	30	2.0	5.8	0.6	.05	.01	8.7	12	15	.00	1.5	.00	126	2
329-05G	G.P. Well #5, No. West Rd.	0	0	6.8	13	18	4.7	1.5	3.7	0.9	.00	.00	9.4	6	7.0	.00	0.2	.41	66	2
329-06G	G.P. Well #6, No.West Rd.	0	0	7.1	12	38	4.5	1.5	3.9	1.0	.03	.00	9.3	10	10	.00	0.2	.01	71	2
Westfield Hospital																				
329A01G	Tubular Wells, Tap in P.S. before Treatment	0	2	6.7	48	82	23	5.9	12	0.8	.05	.00	12	24	22	.00	2.5	.04	213	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Westfield Hospital																				
329A01D	Tap in Adm. Bldg.	0	2	6.8	56	91	25	7.2	13	0.8	.02	.00	12	20	22	.00	3.1	.03	247	3
Westford																				
330-01G	Tub. Wells Tapin Westford P.S	1	3	6.4	19	44	14	2.0	16	1.3	.04	.02	8.5	6	39	.00	0.9	.10	175	2
330-02G	G.P. Well at Brookside P.S #2, Nutting Rd.	0	18	6.2	19	51	16	2.6	15	1.9	.09	.30	8.4	5	41	.02	1.3	.02	180	2
330-03G	Depot Rd. Well, G.P. Well	0	2	6.3	22	38	12	1.8	18	1.9	.01	.05	8.5	7	35	.00	1.4	.00	165	2
330-04G	G.P. Well, Cemetery Rd.	2	5	6.2	16	21	13	2.2	13	1.5	.35	.32	8.4	7	34	.00	1.3	.02	162	2
330-05G	G.P.W. #5 Forge Village Rd.	1	0	6.3	21	48	15	2.5	14	2.0	.50	.47	9.9	4	36	.04	0.1	.01	170	2
330-01D	Tap in Town Hall	1	0	6.4	21	48	15	2.5	14	1.9	.13	.31	9.9	5	36	.03	0.2	.01	165	2
Westhampton																				
331-01S	Mountain Brook Res.	0	5	6.9	13	16	4.7	0.9	1.9	0.4	.04	.00	8.5	5	3.7	.00	0.0	.01	52	3
331-01D	Tap on System	0	9	7.0	11	14	4.4	0.8	1.9	0.5	.06	.00	8.5	6	3.3	.00	0.0	.06	47	3
Westminster																				
332-01S	Meetinghouse Pond Tap in Town	0	5	6.8	4	11	3.0	0.6	8.5	1.0	.05	.02	0.6	4	15	.00	0.1	.01	76	2
332-01D	Tap in Town Hall	1	5	6.6	4	11	3.3	0.6	8	0.9	.04	.02	0.9	7	13	.00	0.1	.24	75	2
Weston																				
333-01P	MDC-Wellesley St. P.S.	1	5	5.1	3	12	3.5	0.7	6.1	0.7	.04	.00	2.9	8	11	.00	0.2	.28	75	2
333-01D	Tap in Town Hall	1	13	6.1	6	11	3.4	0.6	6.2	0.8	.38	.02	2.7	6	11	.01	0.1	1.4	67	2
Weston College																				
333B01G	Deep Tubular Well	0	0	7.0	54	78	24	4.6	7.2	1.1	.00	.00	11	18	15	.00	0.5	.05	178	2

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Weston College																				
333B01D	Tap in Adm., Bldg. 1	1	3	7.0	53	78	24	4.5	7.5	1.1	.01	.00	11	18	15	.01	0.4	.09	198	2
Westport, Acoaxet																				
334010	Dug Wells, Direct	0	4	6.2	17	39	9.8	3.5	13	3.0	.02	.01	7.2	13	22	.00	56	0.7	150	2
334A01D	Tap on System	1	0	6.2	18	39	10	3.5	12	2.9	.04	.01	7.2	12	21	.03	5.6	.28	160	2
334B02G	Low Well, Tap on System	0	0	6.1	18	84	14	12	108	5.0	.03	.05	6.1	22	230	.00	1.5	.30	700	1
Westport, Westport Harbor																				
334B01D	Tap on System	0	0	6.3	20	61	11	5.5	45	3.0	.05	.10	5.0	15	77	.01	1.6	.33	320	1
Weymouth																				
336-01S	Great Pond, Raw	2	98	6.3	6	15	4.1	1.1	10	1.3	.70	.14	2.7	12	16	.01	0.1	.02	96	3
336-01F	Great Pond Treatment Plant Finished	0	1	6.6	6	37	13	1.2	10	1.5	.01	.13	3.2	24	16	.00	0.1	.01	130	3
336-02S	Swamp River Diversion to Great Pond	2	75	6.5	9	31	8.7	2.2	22	1.8	.48	.12	7.7	17	38	.02	0.6	.05	177	3
336-01G	G.P.Well Circuit Ave.	0	10	6.2	28	55	15	4.5	43	3.0	.40	2.2	9.7	23	104	.00	1.1	.09	350	2
336-02G	G.P. Well, Main St.	0	0	5.9	17	69	19	5.0	125	4.5	.05	1.3	11	24	202	.00	1.0	.08	625	2
336-03G	G.P. Well, Whitman's Pond	0	2	6.8	65	46	13	3.0	37	0.9	.04	.55	11	17	42	.12	0.1	.14	300	3
336-04G	G.P. Well, Winter Street	2	82	6.7	42	48	13	3.4	29	2.2	3.3	0.9	7.9	24	51	.12	0.3	.05	297	3
336-01D	Tap on System	0	2	7.3	13	37	12	1.4	14	1.7	.02	.09	3.0	27	22	.02	0.2	.03	165	3
Whately																				
337-01G	Drilled Well #1 off Haydenville Road	0	0	6.5	30	31	11	1.1	2.5	0.5	.03	.38	9.2	16	4.0	.00	0.0	.02	98	2
337-02G	Drilled Well #2 off Haydenville Road	0	3	7.4	79	69	23	2.8	5.5	0.6	.02	.11	13	16	2.5	.00	0.0	.00	178	2

City or Town	Source	Turbidity	Color	pH	Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper	Spec. Cond (Micromhos/cm.)	No. of Samples
					Milligrams per Liter															
Whately																				
337-01D	Tap on System	1	0	7.4	56	45	15	1.8	3.5	0.6	.04	.26	11	15	2.5	.00	0.0	.00	138	2
Whitman																				
338-01D	Brockton Supply Tap on System	0	0	9.3	12	19	6.0	1.0	19	1.2	.04	.00	27	14	26	.00	0.1	.01	138	2
Wilbraham																				
339-01D	Tap in Shop	0	5	6.8	8	10	3.2	0.4	3.3	0.5	.00	.00	1.7	6	4.7	.00	0.0	.44	54	3
Williamsburg																				
340-01S	Unquemonk Brook Res Direct	1	11	7.1	17	16	6.2	1.0	1.8	0.5	.07	.01	7.7	7	3.0	.00	0.0	.01	54	3
340-01G	G.P. Well off South St.	1	0	6.8	28	36	11	1.8	3.3	0.9	.04	.00	11	10	4.0	.00	0.8	.01	85	3
340-01D	Tap in Town Hall	1	13	7.1	18	21	6.3	1.2	2.5	0.6	.14	.01	7.6	6	3.3	.00	0.0	.15	66	3
Williamstown																				
341-01S	Rattlesnake Brook Reservoir	0	4	7.8	77	75	19	7.0	0.9	0.6	.00	.00	4.1	6	2.5	.00	0.1	.00	152	2
341-02S	Paul Brook	1	3	7.7	29	33	11	1.6	0.5	0.1	.00	.00	1.9	7	2.0	.00	0.5	.00	76	2
341-01G	G.P. Well #1 Tap in P.S. off Cole Rd.	1	4	8.1	112	120	23	15	1.6	0.8	.11	.01	3.7	8	1.0	.01	0.0	.00	218	2
341-02G	G.P. Well #2 off Cole Rd.	3	13	7.9	127	135	29	15	1.6	0.8	.47	.10	4.9	12	2.5	.02	0.0	.00	258	2
341-04G	Sherman Spring Direct	0	3	7.9	72	80	25	4.4	0.7	0.2	.02	.01	2.6	8	2.0	.01	0.5	.03	115	2
341-01D	Tap in Town High Serv.	1	5	8.1	82	49	15	2.6	0.9	0.2	.04	.01	1.9	8	3.5	.01	0.4	.02	115	2
Wilmington																				
342-01G	Tub. Wells Tap in P.S. Brown's Crossing	0	6	6.2	25	67	20	4.4	38	2.6	.07	.16	8.7	17	82	.01	1.3	.03	350	4

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Wilmington																					
342-02G	Tubular Wells Tap in P.S. Barrow's	1	19	6.3	28	76	24	4.0	43	2.1	.06	.19	8.7	21	60	.01	3.8	.08		301	4
342-03G	G.P. Well Tap at Chestnut St. P.S.	2	29	6.2	25	69	20	4.3	40	2.4	0.7	.41	10.	27	65	.10	0.1	.26		305	4
342-04G	G.P. Well Town Park Well	3	12	6.1	25	59	18	3.4	27	2.3	1.5	.29	11.	24	42	.12	0.5	.01		292	4
342-05G	Shawsheen Ave. G.P. Well	1	8	6.3	28	48	14	3.3	20	2.3	.21	.19	10.	16	33	.03	0.9	.08		201	4
342-08G	G.P. Well Salem St.	3	13	6.4	20	37	11	2.1	20	1.7	0.6	.38	7.2	13	31	.04	0.1	.09		181	4
342-01D	Tap in Town Hall	0	3	6.4	17	42	13	2.5	22	1.9	.05	.15	7.9	13	34	.01	0.4	.15		196	4
Winchendon																					
343-01S	Upper Naukeag Lake Direct Ashburnham	0	4	5.3	4	4	1.0	0.3	3.1	0.4	.06	.08	2.1	4	6.5	.01	0.3	.01		38	2
343-01D	Tap in Town Hall	0	3	5.9	4	4	1.0	0.3	3.3	0.3	.10	.08	2.0	5	5.5	.03	0.1	1.4		35	2
Winchester																					
344-01P	MDC Connection	0	12	10.5	38	18	6.5	0.4	17	0.9	.07	.00	3.1	8	12	.08	0.1	.00		146	3
344-01S	North Reservoir Direct	1	7	7.5	9	18	5.4	1.0	3.8	0.3	.03	.03	1.7	10	10	.03	0.1	.00		99	3
344-02S	Middle Reservoir, Direct	0	9	7.1	8	17	5.0	0.9	6.0	0.5	.05	.01	1.5	10	11	.01	0.0	.00		71	3
344-03S	South Reservoir near Gatehouse	1	14	7.1	10	17	5.1	0.9	4.6	0.4	.13	.10	2.2	8	9	.01	0.0	.00		66	3
344-01D	Tap in Town Hall	1	9	7.2	13	17	6.7	0.8	7.1	0.3	.09	.06	2.4	1	10	.00	0.0	.02		71	3
Winthrop																					
346-01D	Tap in Town Hall	0	10	7.2	7	12	3.7	0.7	6.3	0.7	.22	.01	2.2	7	9.3	.03	0.3	.26		78	3
Woburn																					
347-01S	Horn Pond Near P.S.	4	27	7.9	35	57	18	3.1	42	3.6	.11	.01	2.3	22	84	.03	0.4	.01		338	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Woburn																				
347-02G	Well A-2 Gravel Packed	0	4	7.0	52	77	23	4.5	46	3.6	.01	.12	6.6	24	96	.02	0.5	.05	277	3
347-03G	Well B, Gravel Packed	0	4	6.8	31	57	17	3.4	45	2.9	.03	.01	6.0	21	61	.00	0.4	.01	220	2
347-04G	Well 2, Gravel Packed	0	1	6.8	40	64	20	3.6	47	3.4	.04	.16	6.2	20	79	.02	0.3	.04	323	3
347-05G	Well D, Gravel Packed	0	0	6.8	33	59	19	3.2	43	2.8	.01	.09	6.7	19	59	.00	0.7	.01	303	2
347-06G	Well E, Gravel Packed	0	6	6.5	41	63	19	3.7	42	4.0	.05	.37	8.0	25	71	.02	1.2	.04	303	3
347-07G	Well F, Gravel Packed	0	1	6.6	36	56	16	3.6	28	2.3	.09	.16	9.9	20	60	.02	0.5	.01	260	3
347-08G	Well G. at Rife Range	1	6	6.5	53	109	31	7.5	62	4.5	.11	.64	11	107	96	3.5	2.1	.01	357	3
347-09G	Well H	0	10	6.4	52	122	34	9	69	5.0	.07	.97	14	129	98	4.7	1.8	.02	612	3
347-01D	Tap in City Hall	0	5	6.7	44	69	31	3.9	44	3.7	.01	.09	7.0	24	84	.02	0.3	.12	354	3
Worcester																				
348-01S	Direct Kettle & Lynde Brook Res.	1	18	6.9	13	18	5.6	0.9	7.6	1.5	.14	.05	3.1	10	12	.00	0.1	.04	85	3
348-02S	Holden Reservoir 2, Lower	1	13	7.0	7	12	3.9	0.6	5.8	0.9	.09	.03	3.0	8	9.0	.00	0.0	.03	60	3
348-03S	Kendall Reservoir	1	18	7.0	6	13	4.0	0.7	5.3	1.1	.04	.00	2.8	9	8.0	.01	0.2	.03	57	2
348-04S	Pine Hill Reservoir	1	17	6.9	7	16	4.9	0.8	5.5	1.6	.13	.01	2.5	9	9.3	.00	0.2	.02	66	3
348-05S	Quinapoxet Reservoir	1	20	6.9	7	15	4.9	1.3	6.3	0.9	.09	.01	2.4	10	14	.01	0.1	.00	66	2
348-02G	Home Farm Well	0	5	6.8	43	79	26	3.5	27	3.3	.01	.04	8.1	28	57	.00	1.4	.01	295	2
348-01D	Tap in City Hall	1	8	6.5	8	15	4.8	0.8	6.3	1.3	.10	.02	2.3	9	12	.00	0.1	.93	75	2
Worthington, F. D.																				
349-01G	Deep Tub. Well #1, Tap in P. S. Off Cold Ridge Road	0	0	6.5	17	18	5.6	1.0	1.2	0.8	.06	.00	4.8	5	3.3	.00	0.2	.06	49	3
349-02G	Deep Tub. Well #2 Off Cold Ridge Road	0	0	6.4	15	15	4.9	0.9	1.3	0.6	.00	.02	5.0	6	3.3	.01	0.2	.00	44	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Worthington F. D																				
349-03G	Springs, 1 Mile N.E. Of Center Direct from Res.	0	3	6.6	9	11	3.1	0.8	1.3	0.6	.04	.01	4.2	5	3.0	.01	0.1	.02	36	3
349-04G	Feeder Springs off Cold Ridge Rd. Direct	0	2	6.3	8	8	2.2	0.5	0.6	0.4	.02	.01	3.4	3	3.0	.00	0.2	.01	24	3
349-01D	Tap in Town Hall	0	3	6.3	14	13	4.0	0.7	1.1	0.5	.07	.01	4.0	4	2.3	.00	0.2	.75	38	3
Wrentham																				
350-02G	G.P. Well #1 off Route 140, Franklin St.	0	0	6.4	11	28	7.7	2.3	10	0.7	.00	.01	5.9	11	19	.00	0.9	.00	116	2
350-03G	G.P. Well #2 Franklin St.	0	0	6.5	19	32	7.7	3.1	8.0	0.6	.00	.00	6.4	10	15	.00	0.4	.04	110	2
350-04G	G.P. Well #3 Franklin St.	0	0	6.5	36	11	2.0	10	1.0	.00	.00	7.2	11	23	.00	0.9	.00	123	2	
350-01D	Tap, Municipal Bldg.	0	2	6.5	37	11	21	10	0.9	.00	.01	7.1	11	22	.00	0.8	.15	130	2	
Wrentham State School																				
350A01G	Tub. Wells Tap in P.S. #1	0	0	6.4	16	48	13	3.6	40	2.1	.00	.02	9.6	12	60	.05	0.8	.01	310	1
350A02G	Tub. Well Tap in P.S. #2	0	0	6.3	18	48	13	3.8	14	1.0	.05	.00	9.9	14	25	.08	1.5	.30	180	1
Yarmouth																				
351-01G	4 G.P. Wells Union St.	0	6	6.2	18	29	6.8	2.9	19	1.8	.08	.02	15	6	31	.00	1.5	.21	118	3
351-02G	G.P. Well #1 Higgins Crowell Rd. W. Yarmouth	1	0	6.4	15	22	5.0	2.3	18	0.9	.03	.02	5.1	4	34	.00	0.1	.04	143	2
351-03G	G.P. Well #2 Higgins Crowell Rd. W. Yarmouth	0	0	5.9	10	19	2.9	2.8	26	1.1	.01	.00	6.3	3	44	.01	0.2	.03	196	3
351-04G	G.P. Well #3 Higgins Crowell Rd.	1	3	6.0	12	14	2.0	1.9	30	0.9	.06	.05	5.8	3	50	.00	0.2	.02	198	2
351-05G	G.P. Well #4 Long Pond Dr.	0	2	6.1	15	16	2.9	2.0	14	0.9	.15	.00	6.2	3	18	.00	2.0	.03	122	2
351-06G	G.P. Well #5 Long Pond Dr.	0	1	5.8	8	15	2.6	2.0	15	1.0	.04	.08	6.3	0	20	.00	1.7	.02	120	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter														Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper		
Yarmouth																				
351-07G	G.P. Well #6 N. Main St.	0	3	6.2	9	11	2.1	1.4	14	0.8	.06	.03	5.8	0	17	.01	0.3	.04	98	2
351-08G	G.P. Well #7 N. Main St.	0	0	6.1	9	12	2.1	1.6	12	0.8	.05	.04	7.2	2	18	.00	0.2	.03	90	3
351-09G	G.P. Well #8 N. Main St.	0	3	6.1	5	10	1.8	1.3	8.6	0.7	.06	.00	7.1	0	16	.01	0.1	.05	75	3
351-10G	G.P. Well #9 N. Main St.	0	0	7.3	17	19	5.6	1.1	9.3	0.6	.04	.00	6.6	0	18	.03	0.1	.01	93	3
351-11G	G.P. Well #10 N. of Plashes Pond	0	5	6.6	21	26	7.5	1.4	11	1.0	.09	.01	8.7	2	17	.00	1.1	.06	118	2
351-12G	G.P. Well #11 N. of Plashes Pond	0	0	7.3	23	23	7.2	1.4	15	1.2	.12	.01	7.8	1	17	.04	1.1	.60	114	3
351-01D	Tap in Town Hall	0	0	6.4	12	16	3.1	2.0	12	1.6	.13	.02	8	0	19	.00	1.7	.32	106	3
Metropolitan, Framingham																				
352-01S	Framingham Res. #3 near Gatehouse	2	25	7.1	13	23	6.5	1.4	17	1.5	.07	.03	2.1	11	29	.00	0.2	.01	139	2
Metropolitan, Sudbury																				
352-03S	Sudbury Res. Surf. near Gatehouse	3	25	7.0	13	21	6.1	1.4	14	1.5	.03	.02	2.1	12	23	.02	0.2	.03	118	2
Metropolitan																				
352-04S	Chestnut Hill Res.-Direct	1	13	6.9	11	26	7.7	1.6	17	1.3	.04	.04	4.2	13	31	.01	0.3	.01	154	2
Metropolitan, Weston																				
352-05S	Weston Res. at Gatehouse	1	18	6.9	7	12	3.4	0.7	6.1	0.8	.00	.01	1.5	9	10	.00	0.1	.01	64	2
Metropolitan, Norumbega																				
352-06S	Norumbega Res. at Outlet	2	18	6.8	7	12	3.4	0.7	6.0	0.8	.00	.01	2.2	8	8.0	.00	0.2	.02	65	2
Metropolitan, Clinton																				
352-07S	Wachusett Res. at Dam	1	9	6.6	5	12	3.4	0.7	5.3	0.7	.05	.01	2.5	7	10	.01	0.1	.01	60	3

City or Town	Source	Turbidity	Color	pH	Milligrams per Liter															Spec. Cond (Micromhos/cm.)	No. of Samples
					Alkalinity	Hardness	Calcium	Magnesium	Sodium	Potassium	Iron	Manganese	Silica	Sulfate	Chloride	Ammonia N	Nitrate N	Copper			
Metropolitan, Clinton																					
352-08S	Quinapoxet River, above Dam at Oakdale	1	40	6.7	8	16	5.1	0.9	12	1.3	.15	.03	5.4	8	20	.00	0.3	.01		101	3
352-09S	Stillwater River just above High Water Mark of Res.	1	36	6.7	8	14	4.2	0.8	6.8	1.5	.12	.04	5.1	9	11	.00	0.3	.00		76	3
352-10S	Gates Brook just above Res.	2	33	6.9	39	74	23	3.9	42	3.8	.23	.07	7.5	19	80	.00	2.0	.01		385	3
Metropolitan, Belchertown																					
352-11S	Quabbin Res. in or near Intake	0	7	6.6	4	8	2.3	0.5	2.7	0.5	.02	.00	1.5	6	3.7	.01	0.0	.08		81	3
352-12S	Ware River at Shaft	1	53	6.5	5	10	2.8	0.6	4.4	0.7	0.4	.01	3.7	7	7.7	.00	0.0	.01		46	3
Metropolitan, Boston																					
352-01D	Tap at 600 Washington St.	0	11	6.7	4	13	3.8	0.7	6.0	0.7	.06	.00	2.4	8	13	.10	0.1	.09		64	3

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